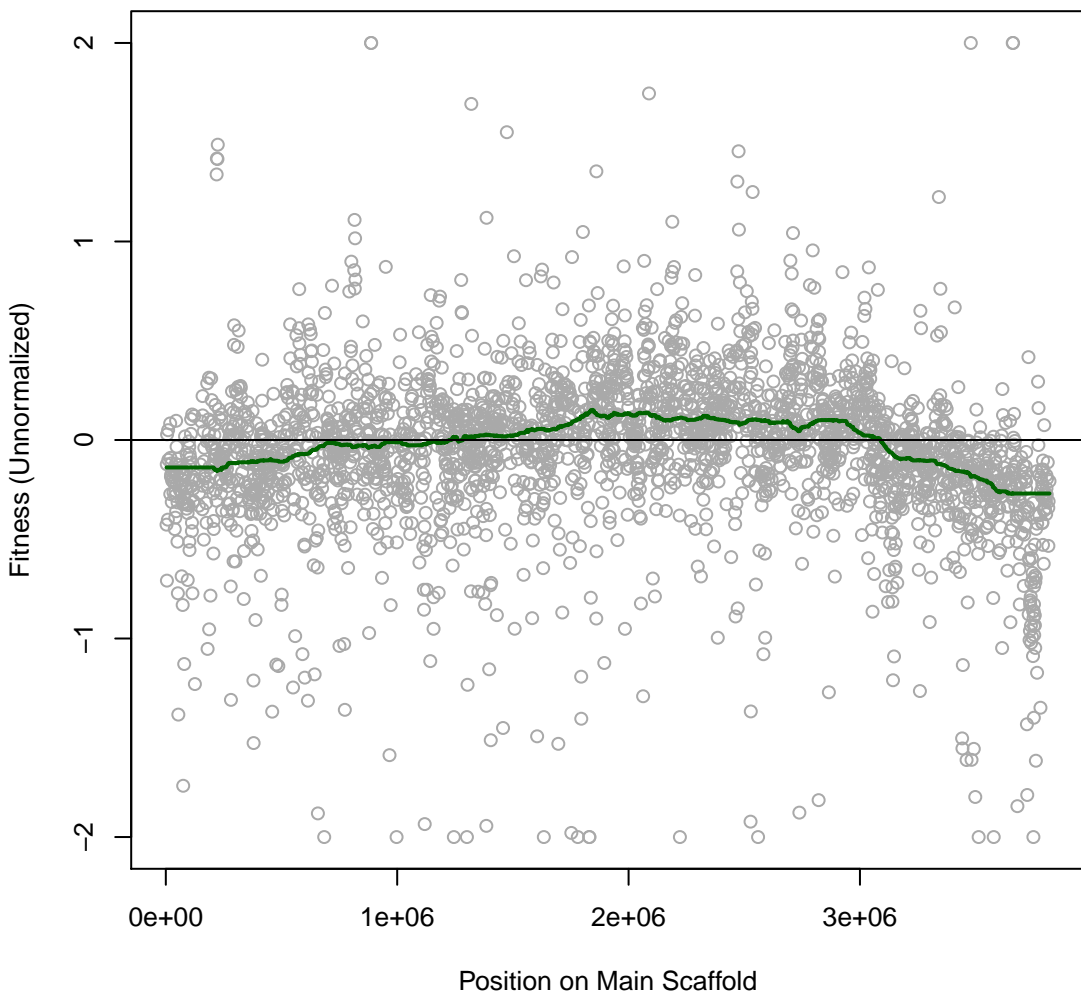
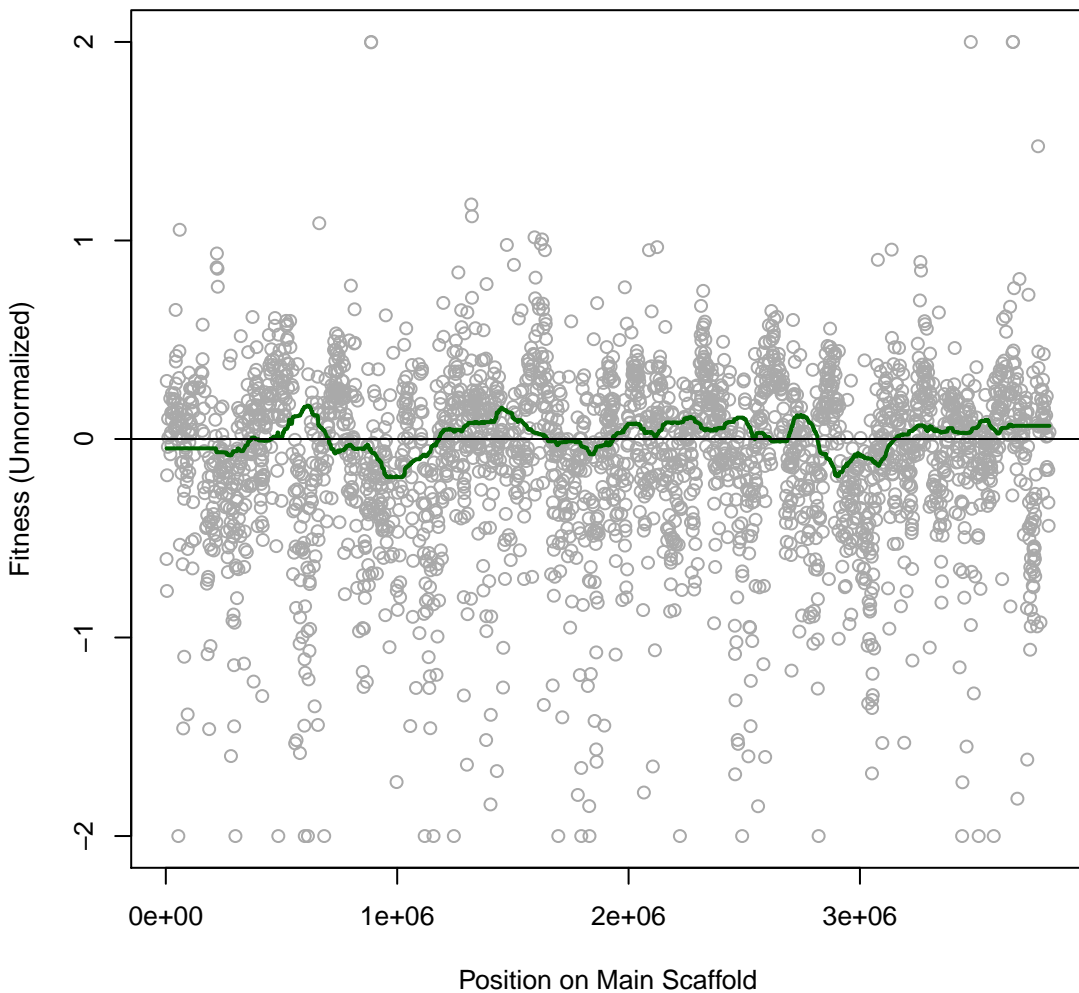


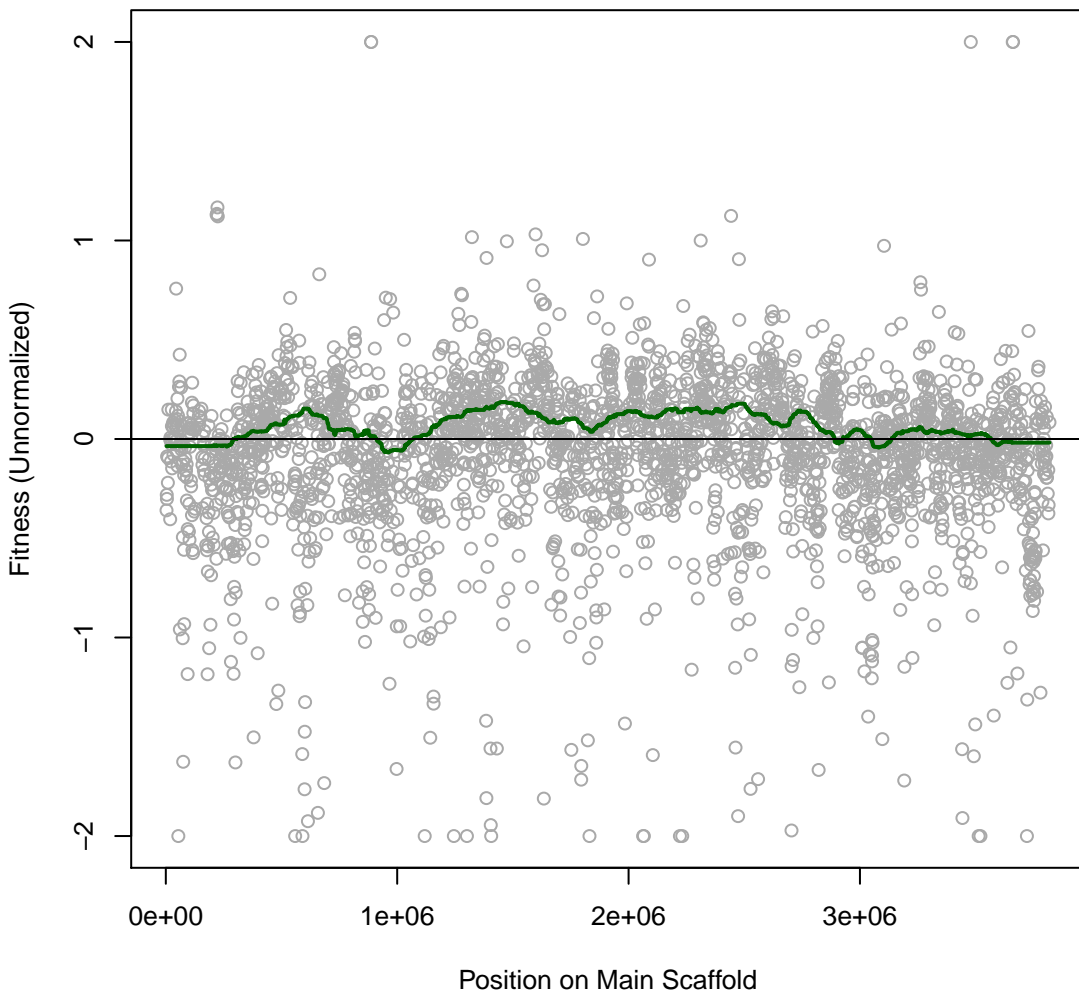
Phaeo 2H5 #1 (gMed=239 rho12=0.275)
marine broth



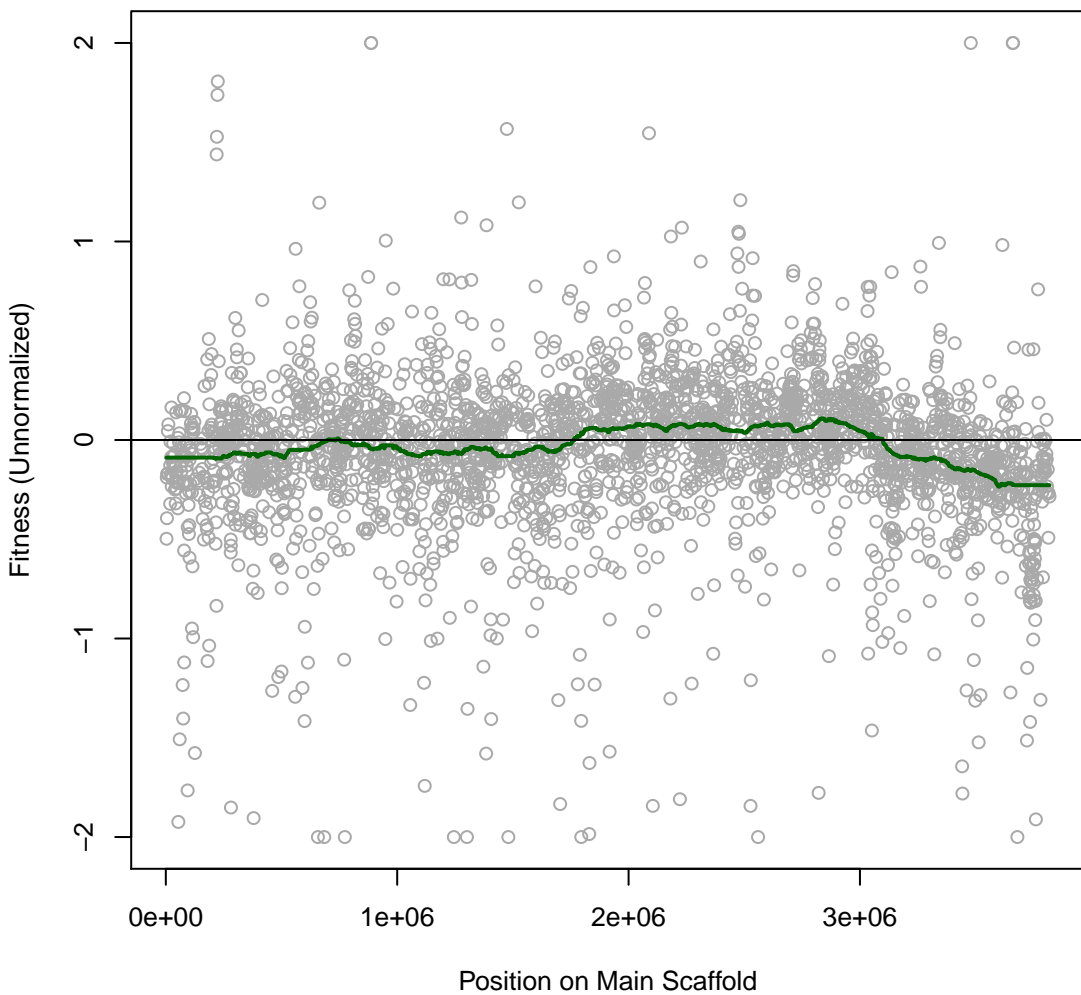
Phaeo 2H12 #2 (gMed=182 rho12=0.506)
marine broth



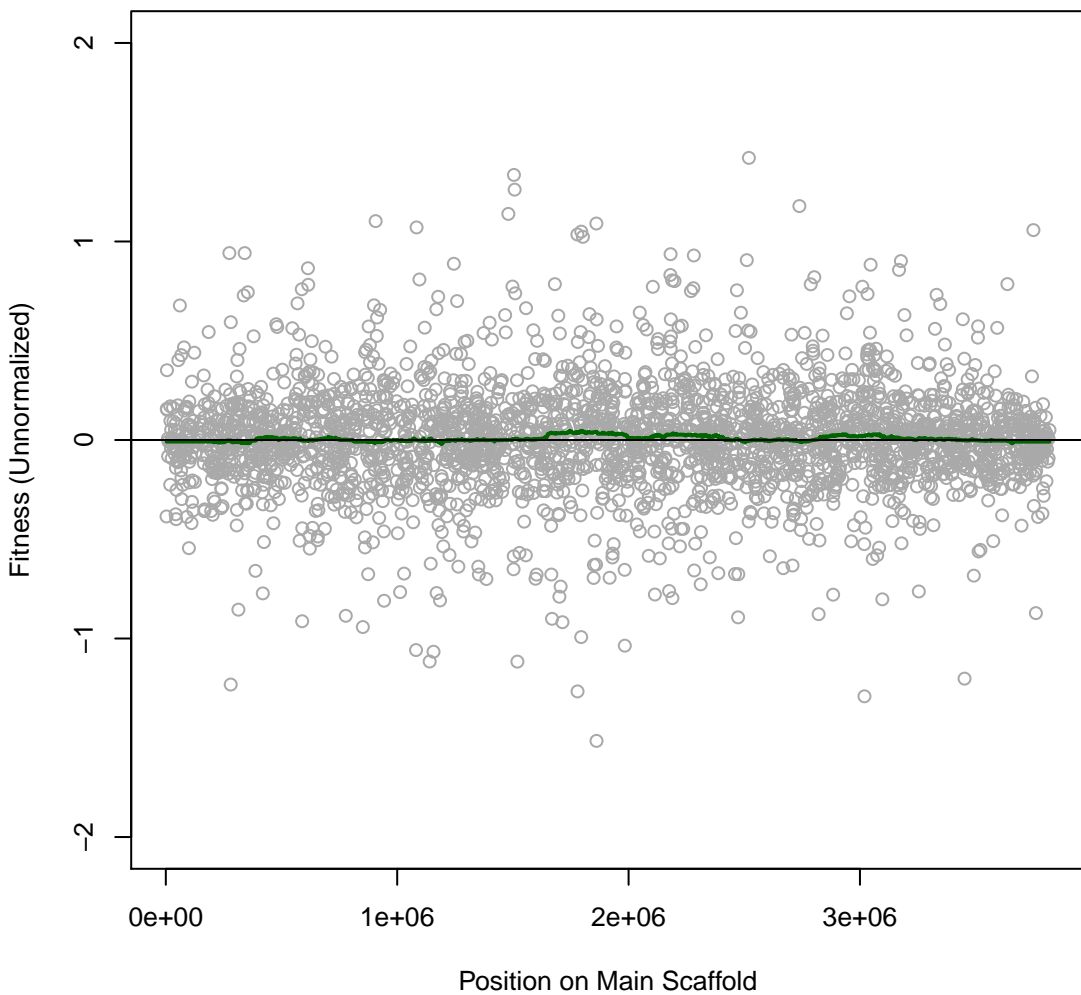
Phaeo 2H23 #3 (gMed=186 rho12=0.367)
marine broth



Phaeo 2H31 #4 (gMed=206 rho12=0.241)
marine broth

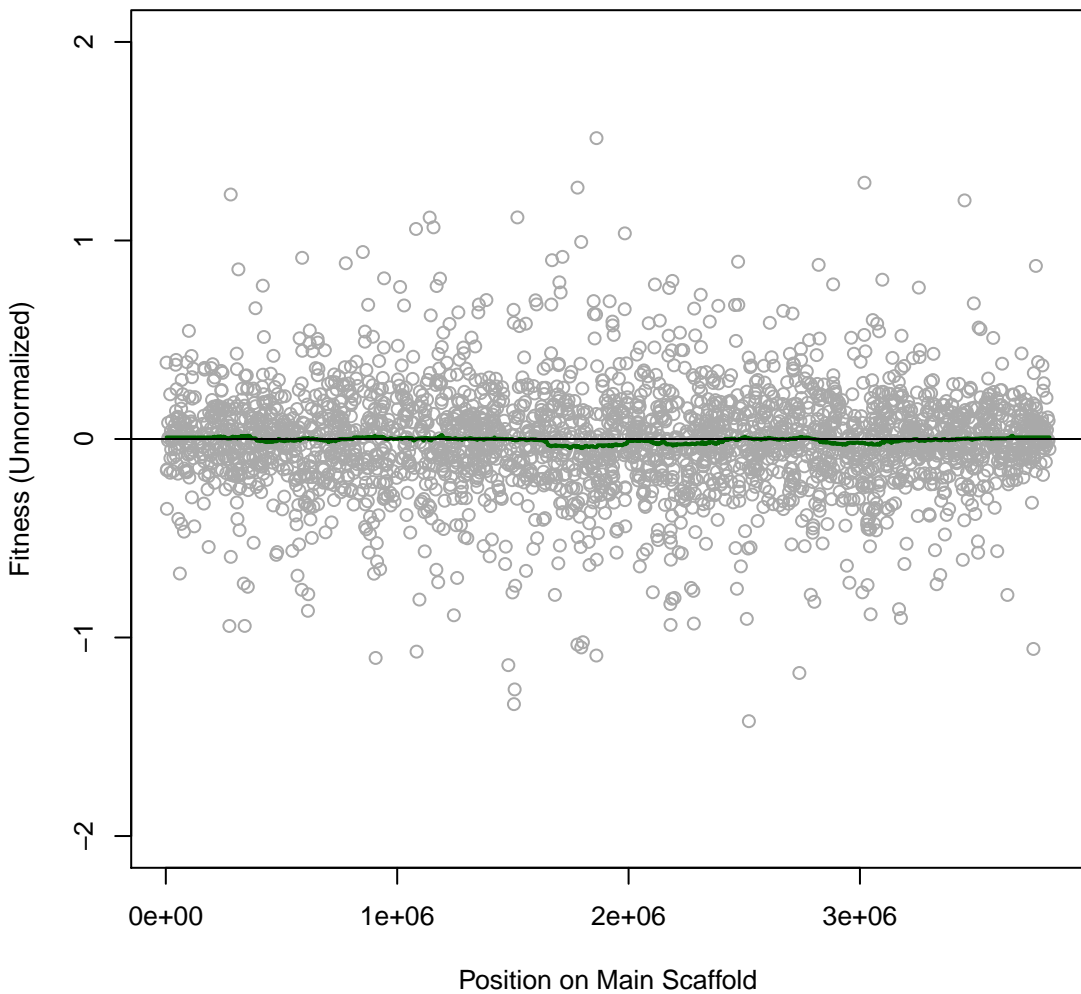


Phaeo 2H32 #5 (gMed=149 rho12=0.029)
Time0

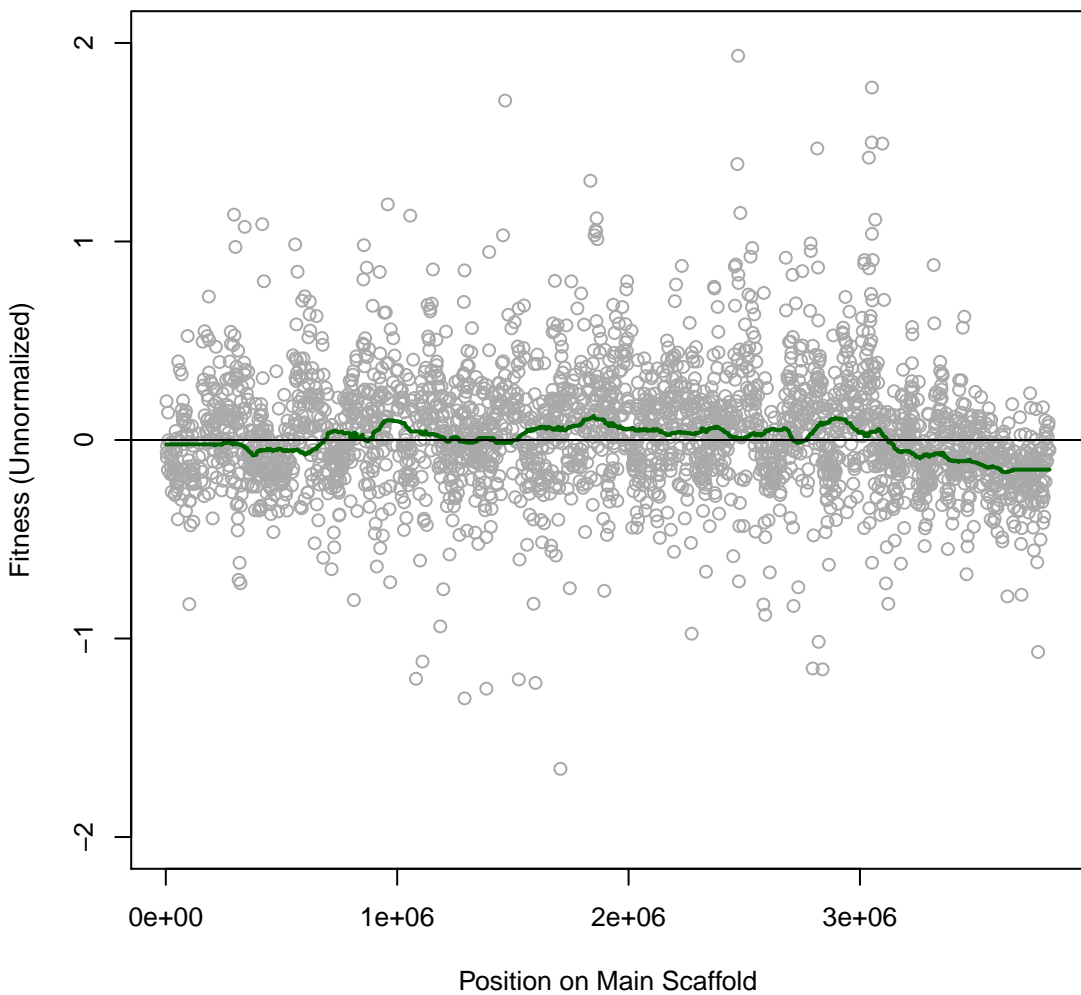


Phaeo 2H33 #6 (gMed=160 rho12=0.029)

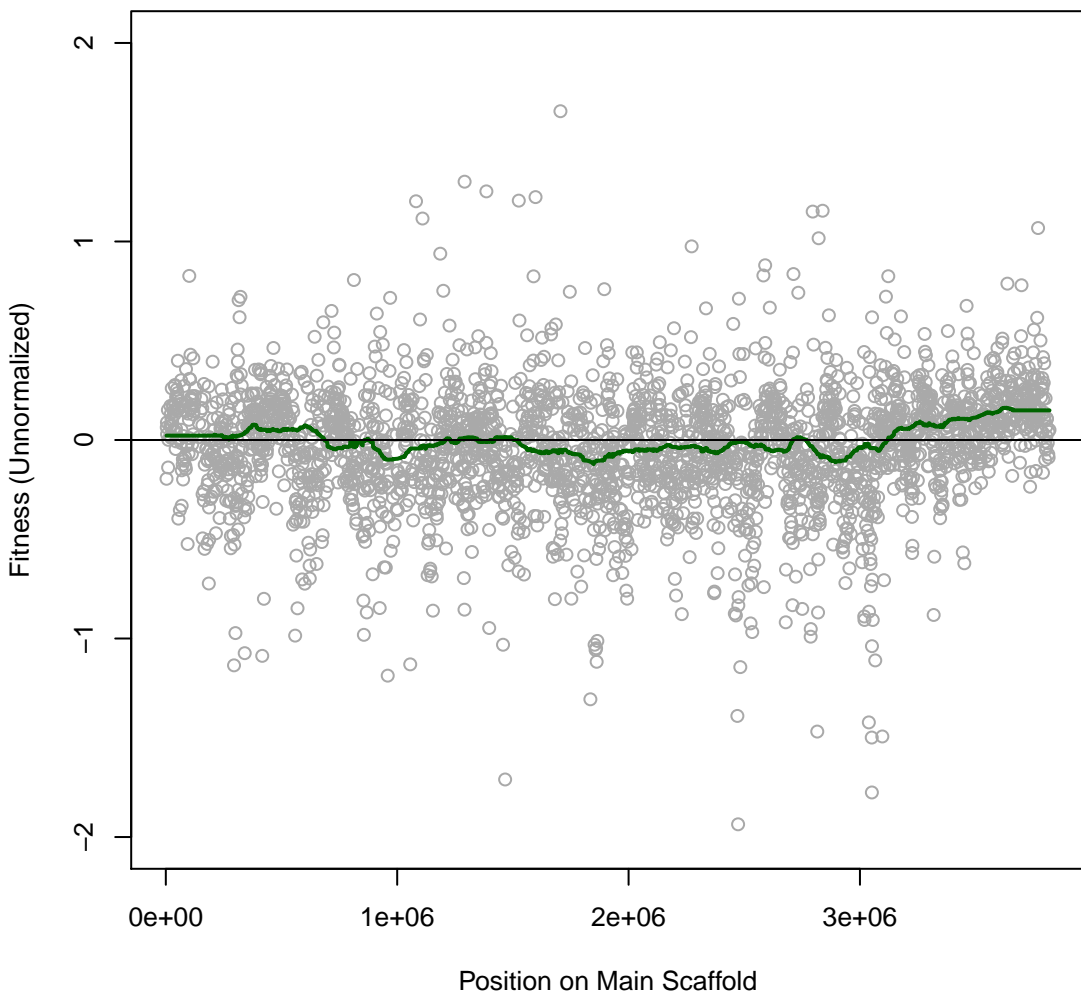
Time0



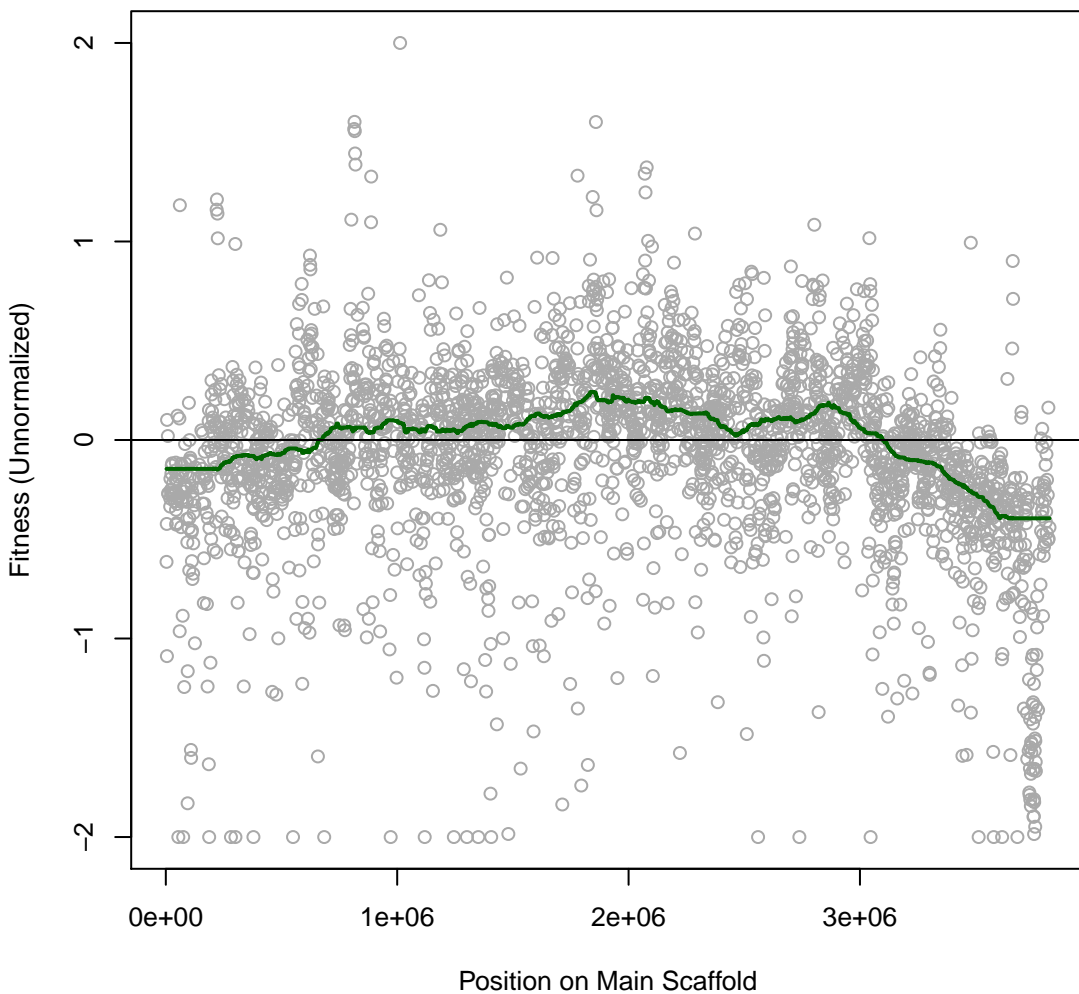
Phaeo 2H34 #7 (gMed=145 rho12=0.147)
Time0



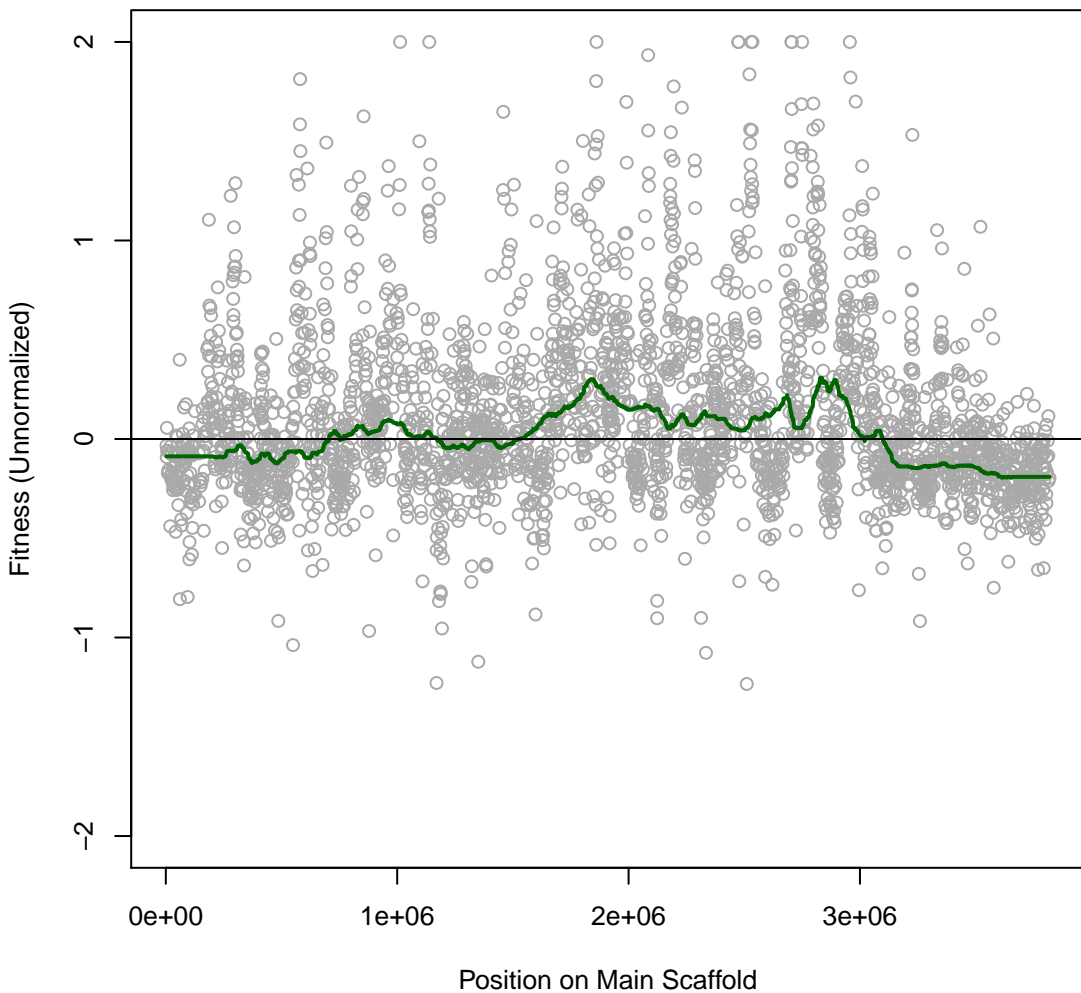
Phaeo 2H35 #8 (gMed=158 rho12=0.147)
Time0



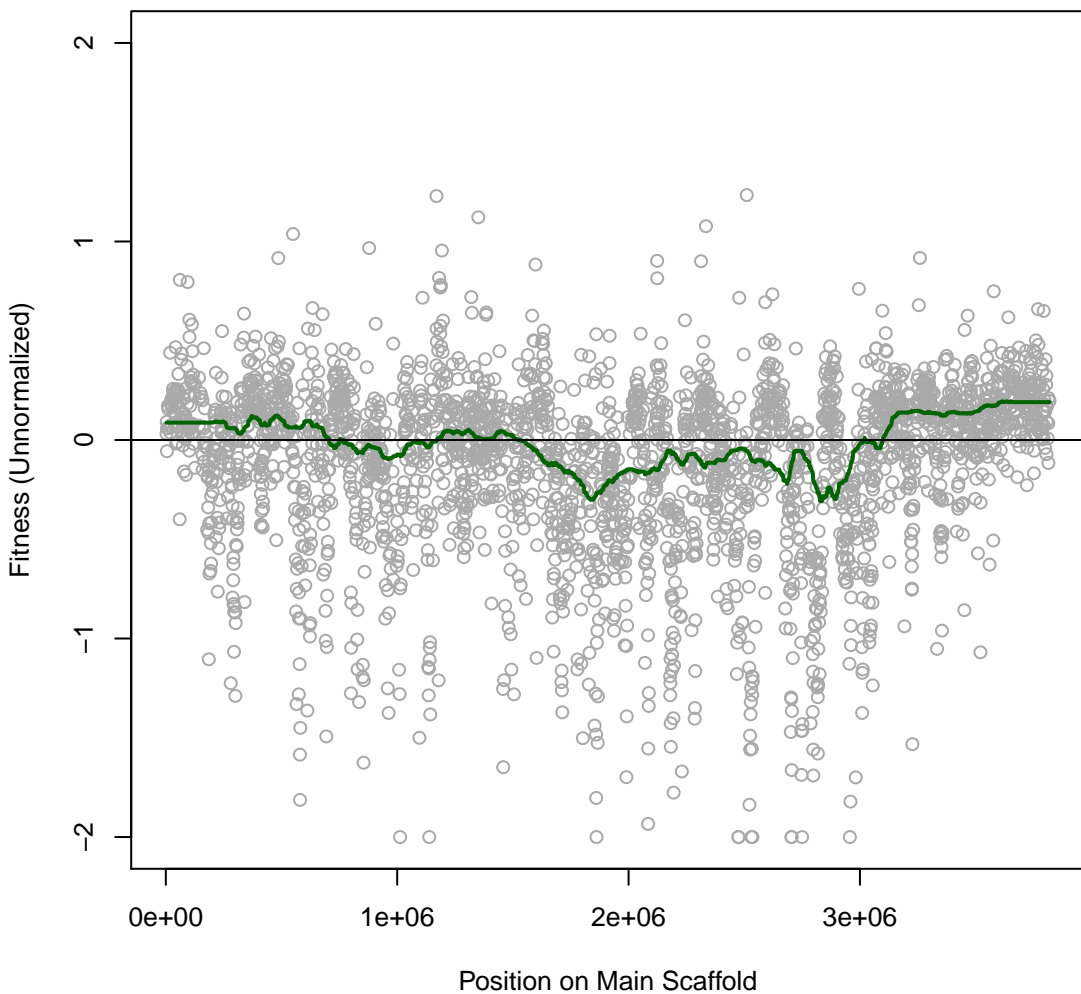
Phaeo 2H43 #9 (gMed=150 rho12=0.317)
marine broth



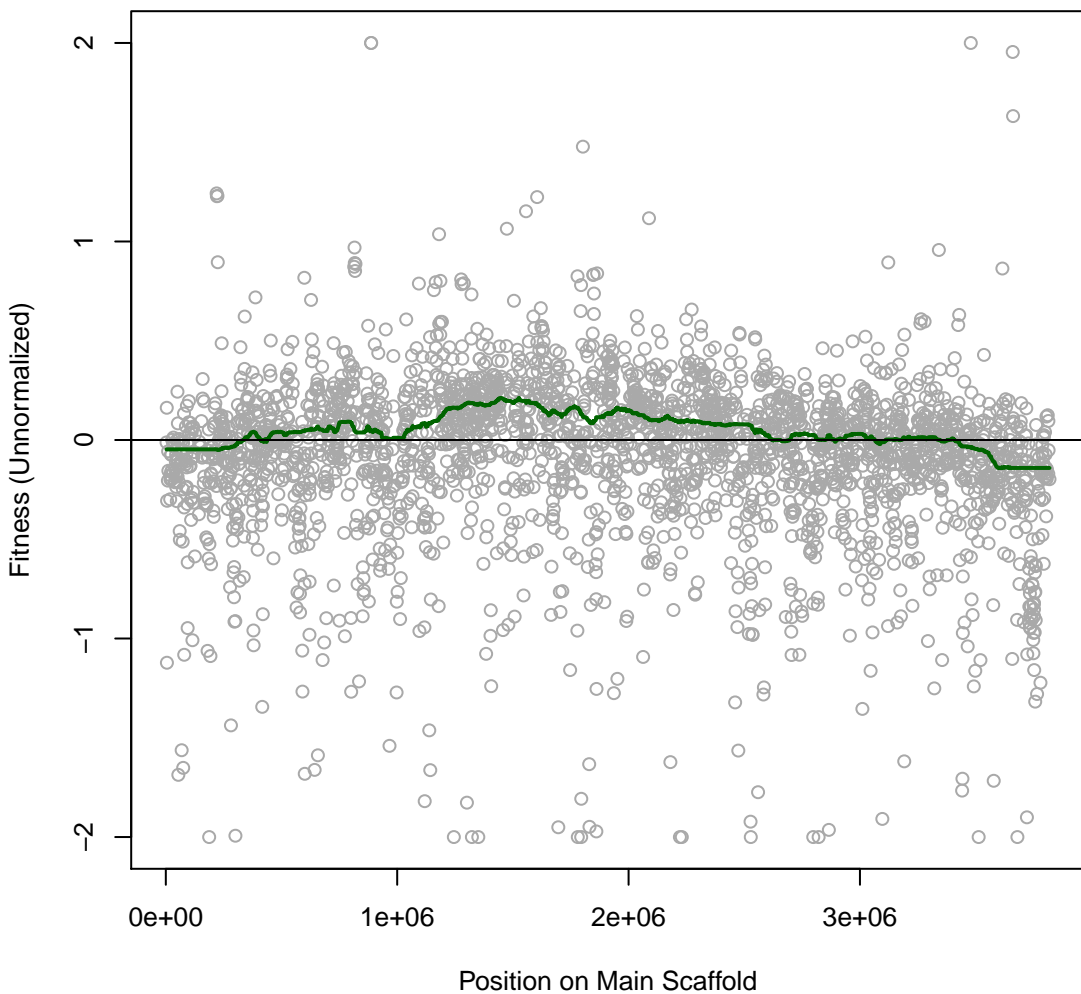
Phaeo 3H1 #10 (gMed=183 rho12=0.439)
Time0



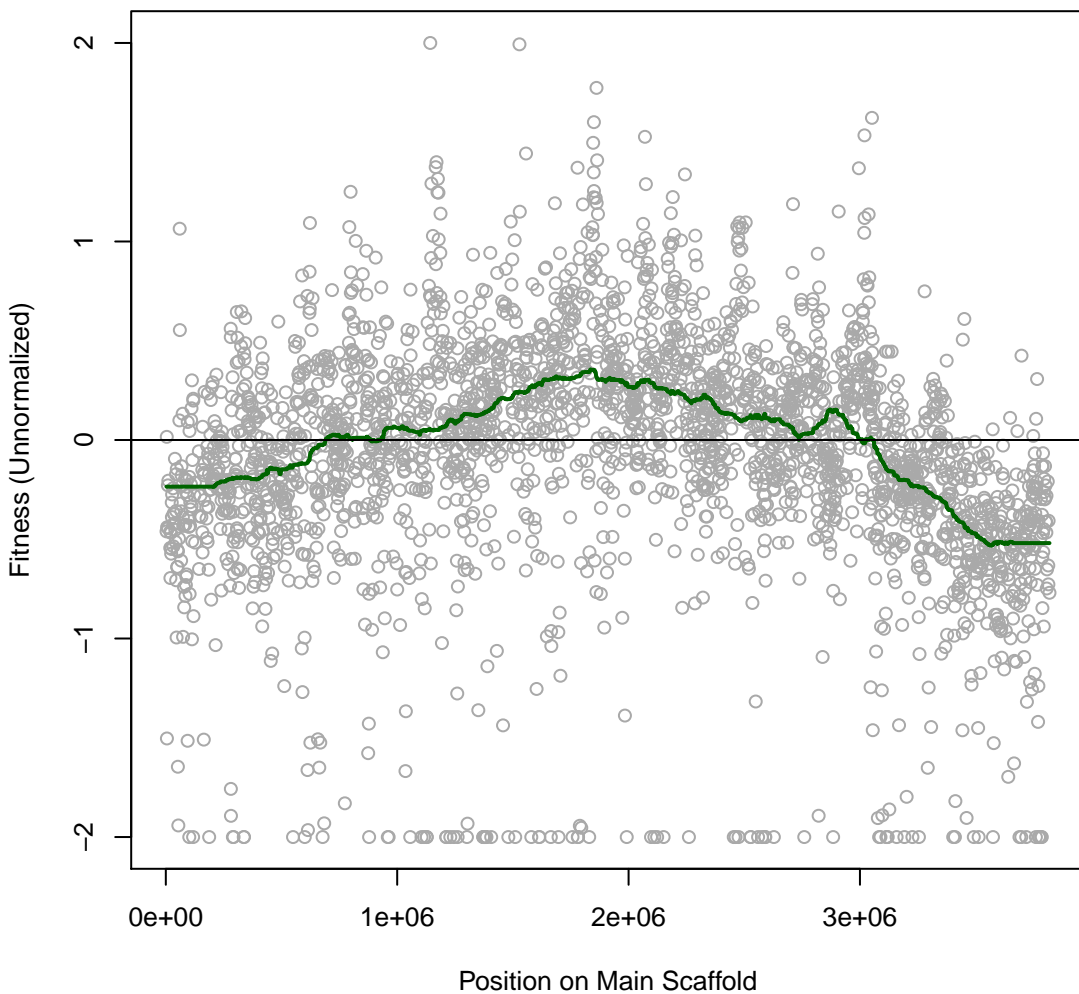
Phaeo 3H2 #11 (gMed=209 rho12=0.439)
Time0



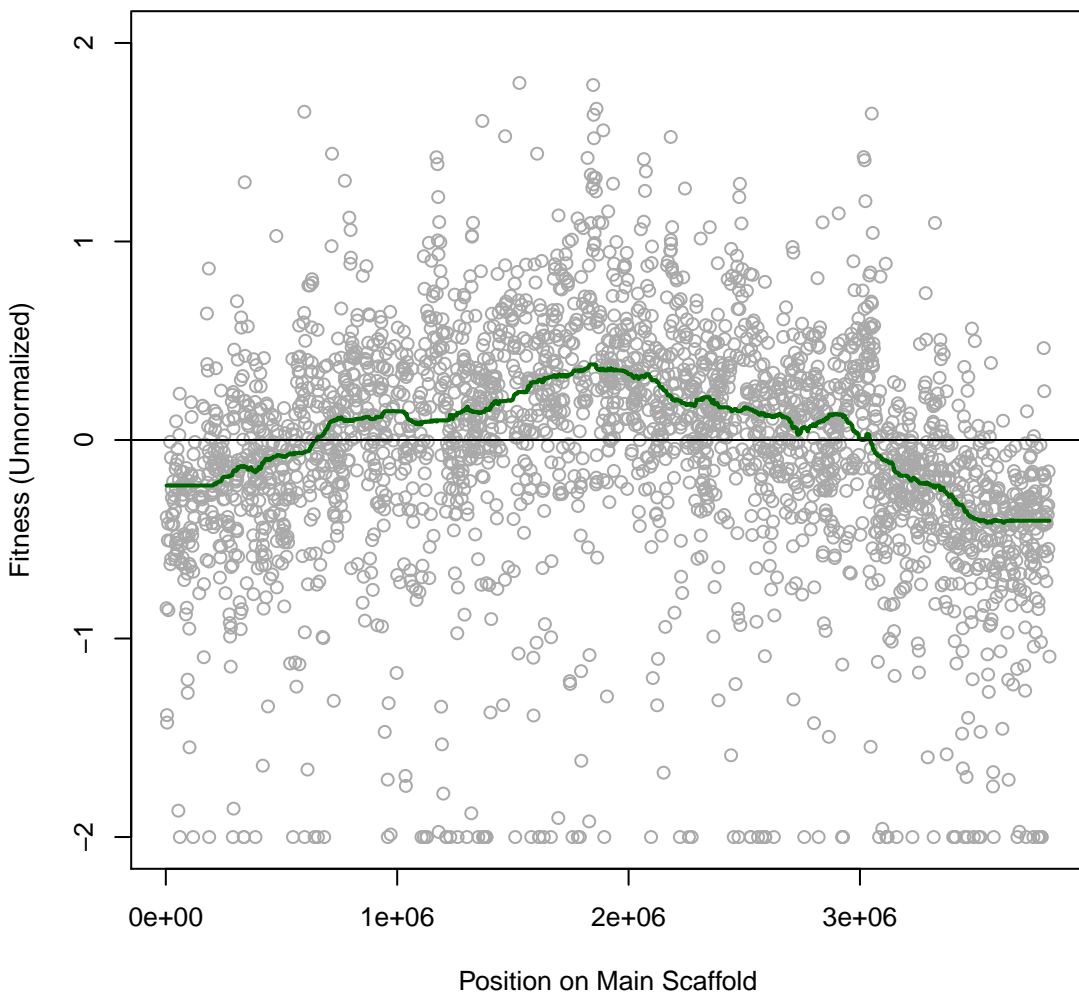
Phaeo 3H7 #12 (gMed=277 rho12=0.316)
marine broth



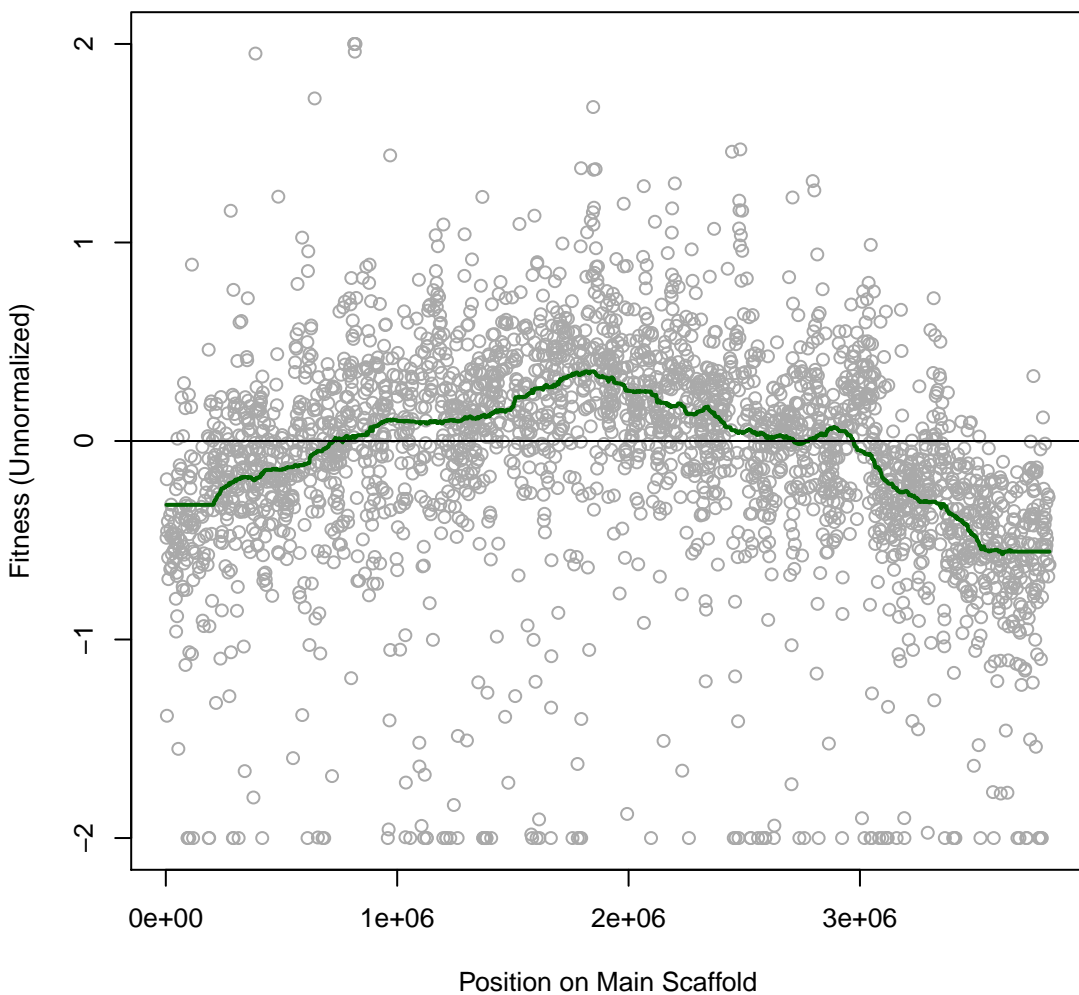
Phaeo 3H8 #13 (gMed=177 rho12=0.242)
D-Glucose (C)



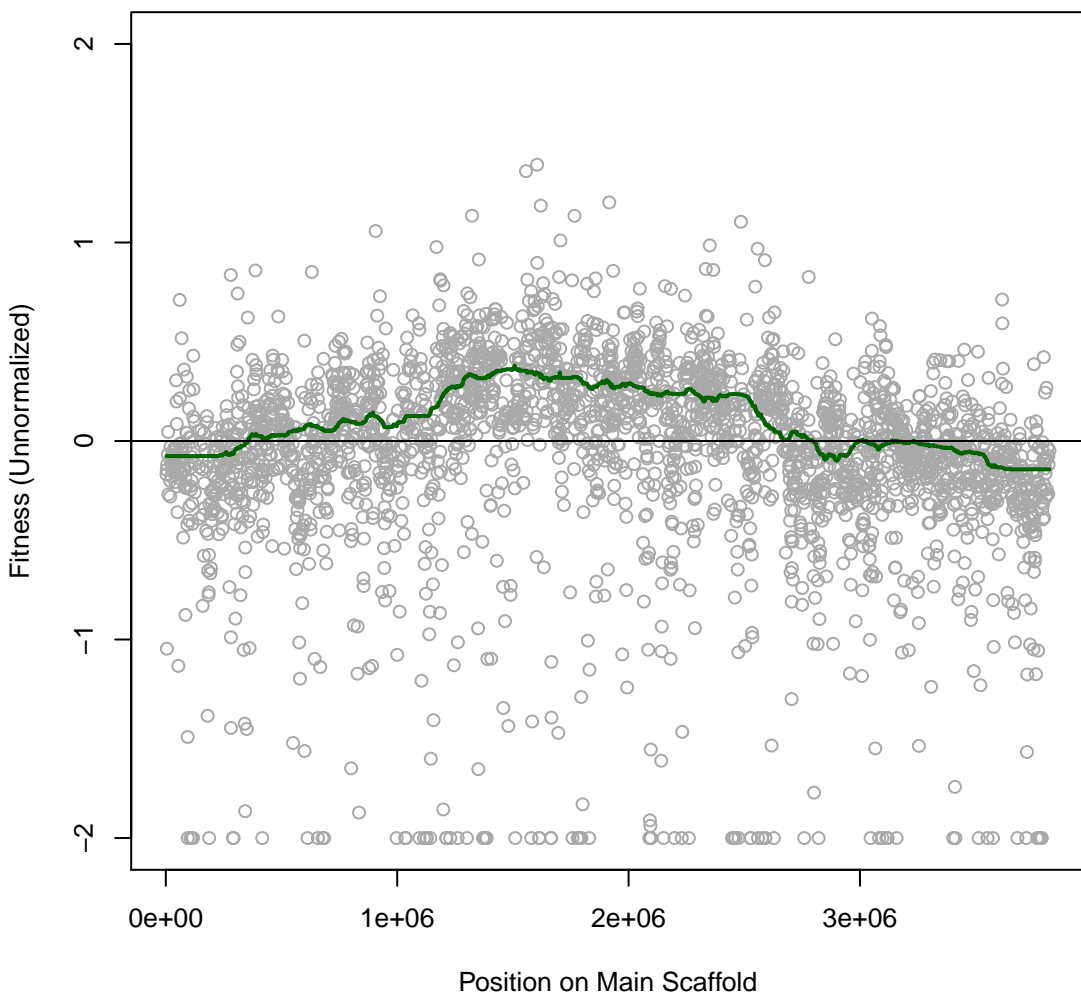
Phaeo 3H9 #14 (gMed=130 rho12=0.213)
D-Fructose (C)



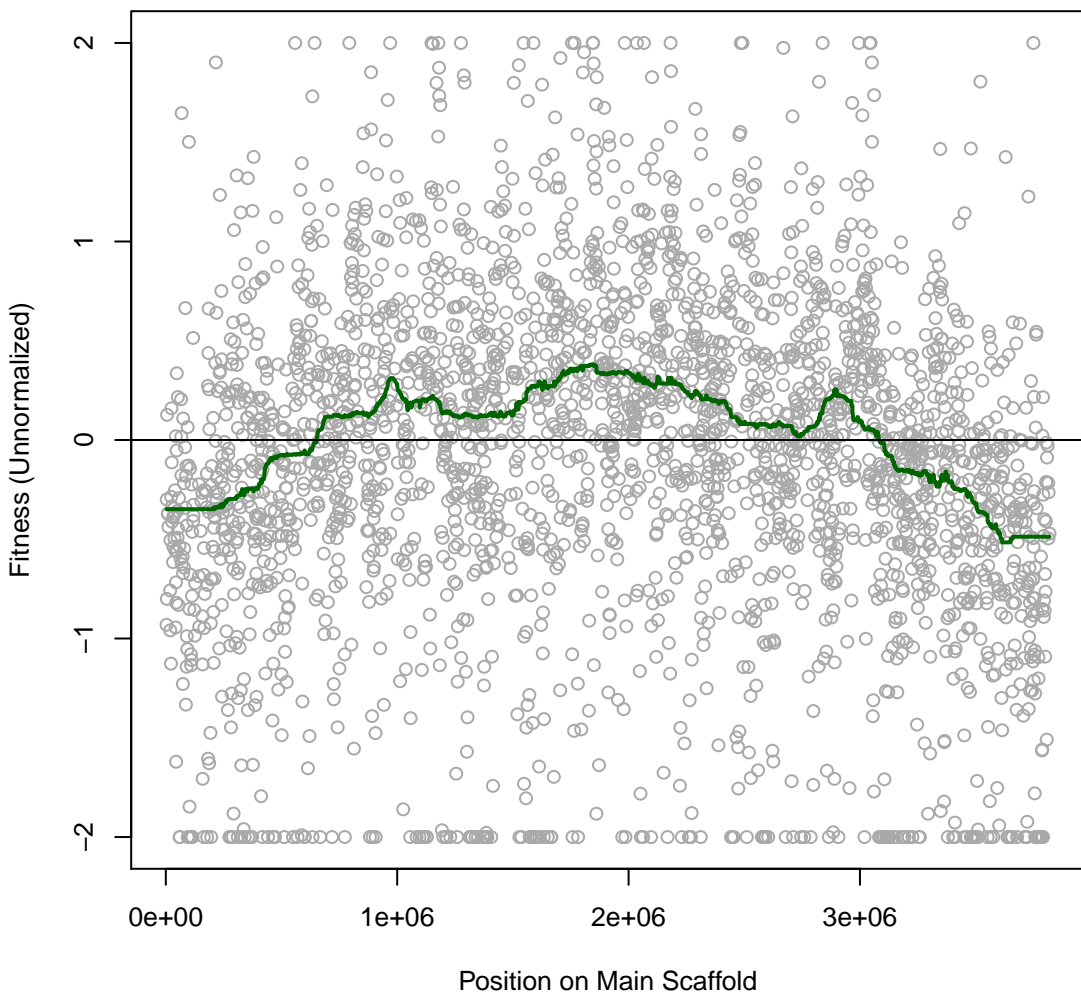
Phaeo 3H10 #15 (gMed=211 rho12=0.261)
Sucrose (C)



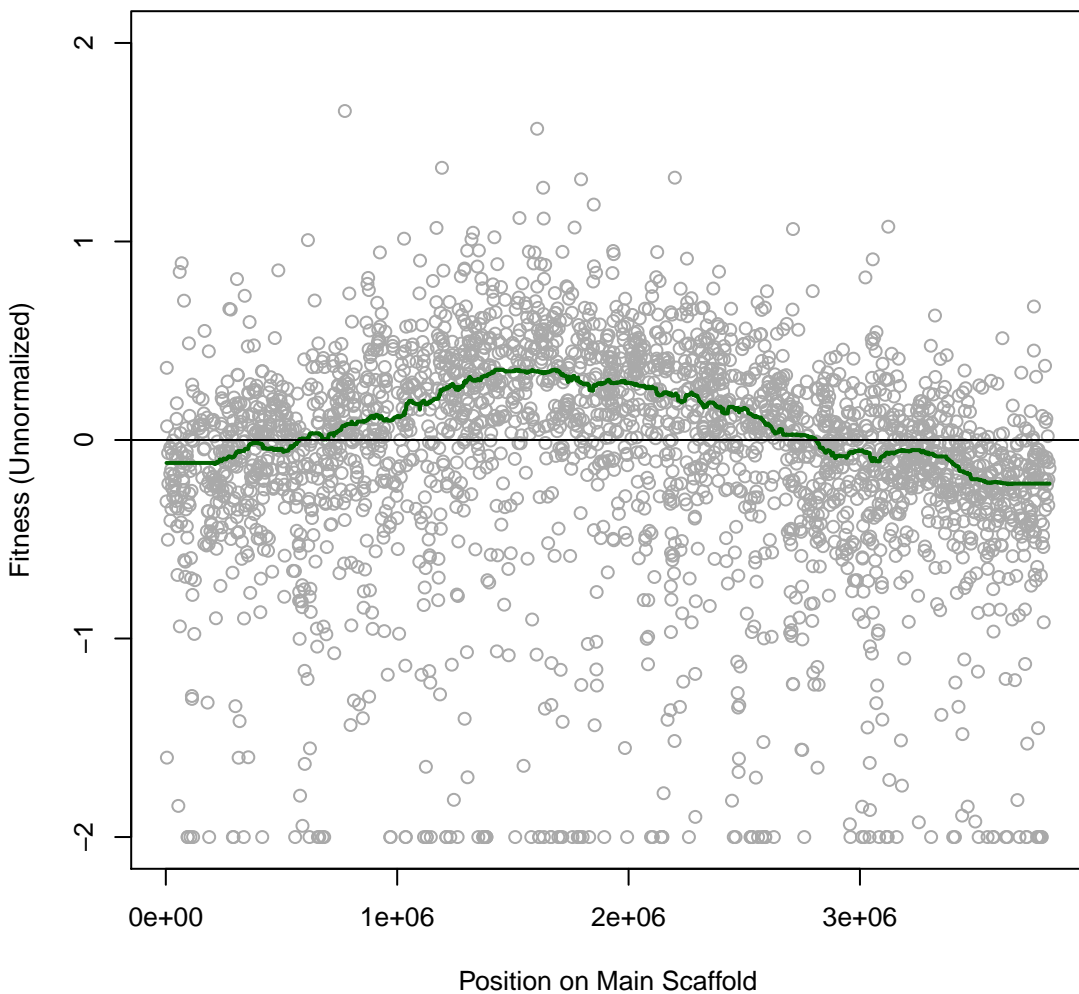
Phaeo 3H11 #16 (gMed=183 rho12=0.352)
 α -Ketoglutaric (C)



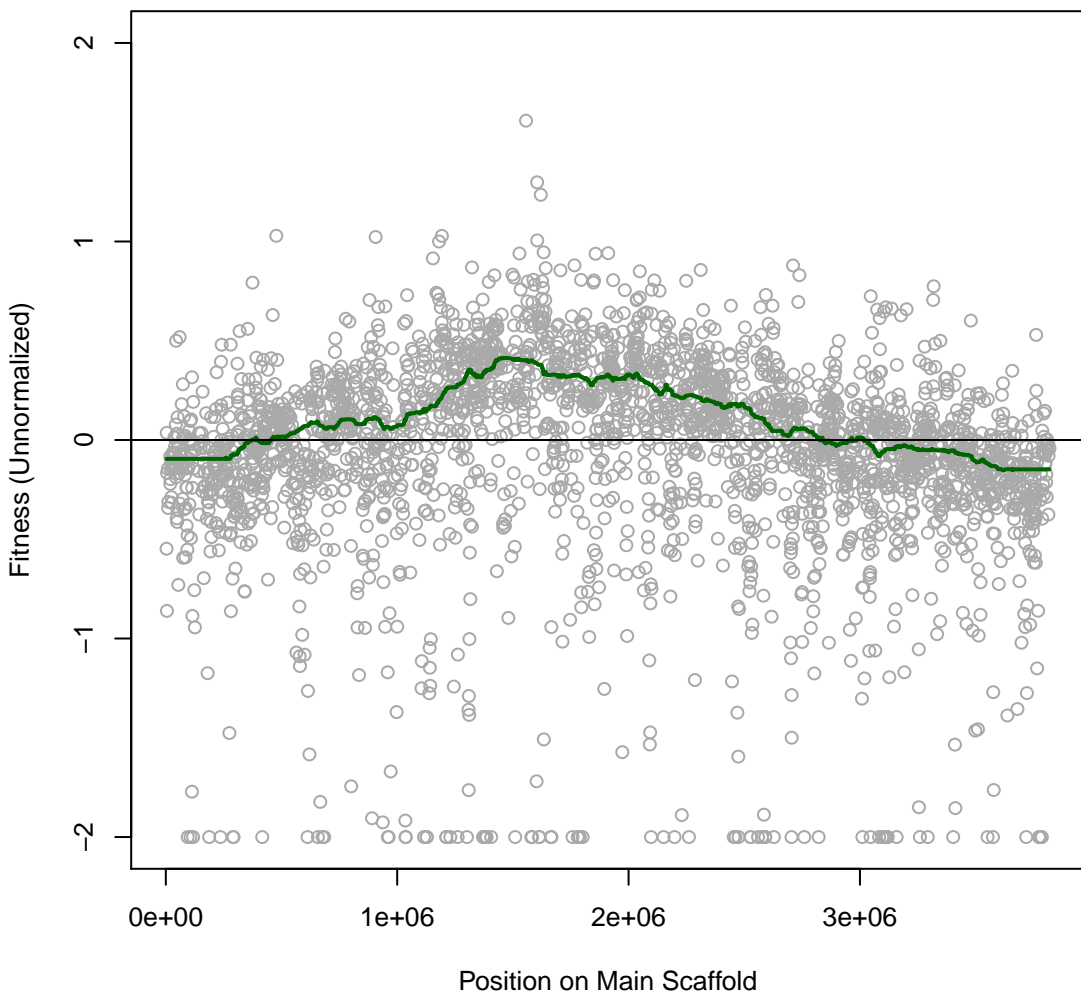
Phaeo 3H12 #17 (gMed=63 rho12=0.133)
acetate (C)



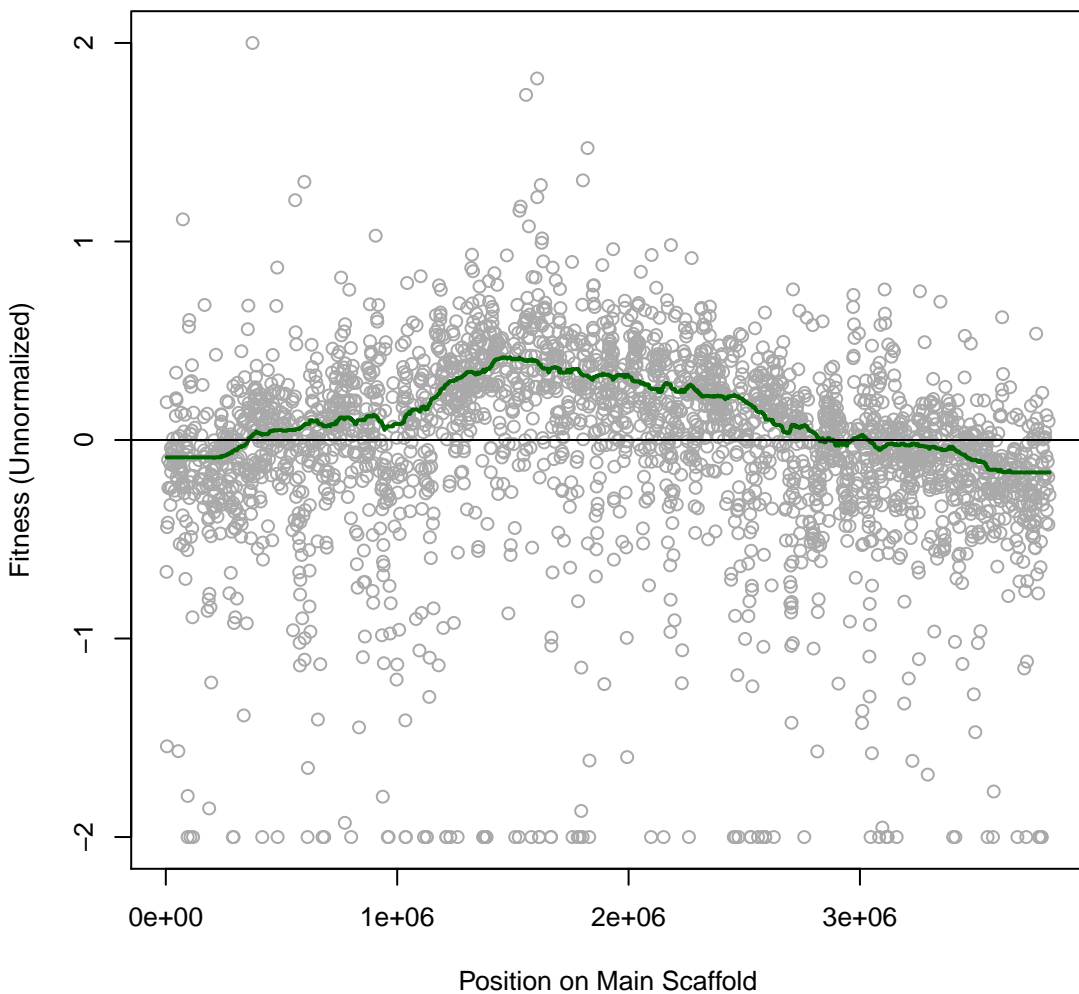
Phaeo 3H13 #18 (gMed=158 rho12=0.208)
Fumarate (C)



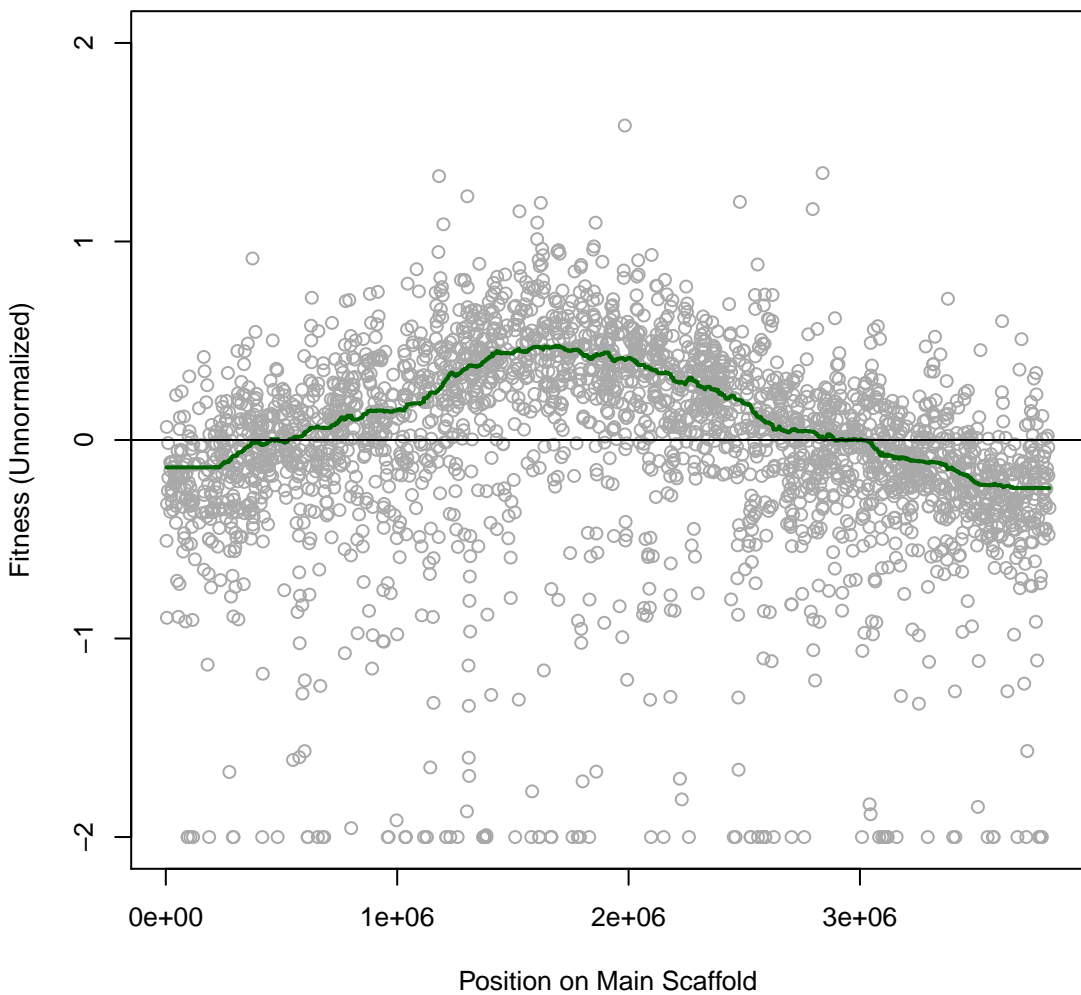
Phaeo 3H15 #20 (gMed=164 rho12=0.323)
D-Lactate (C)



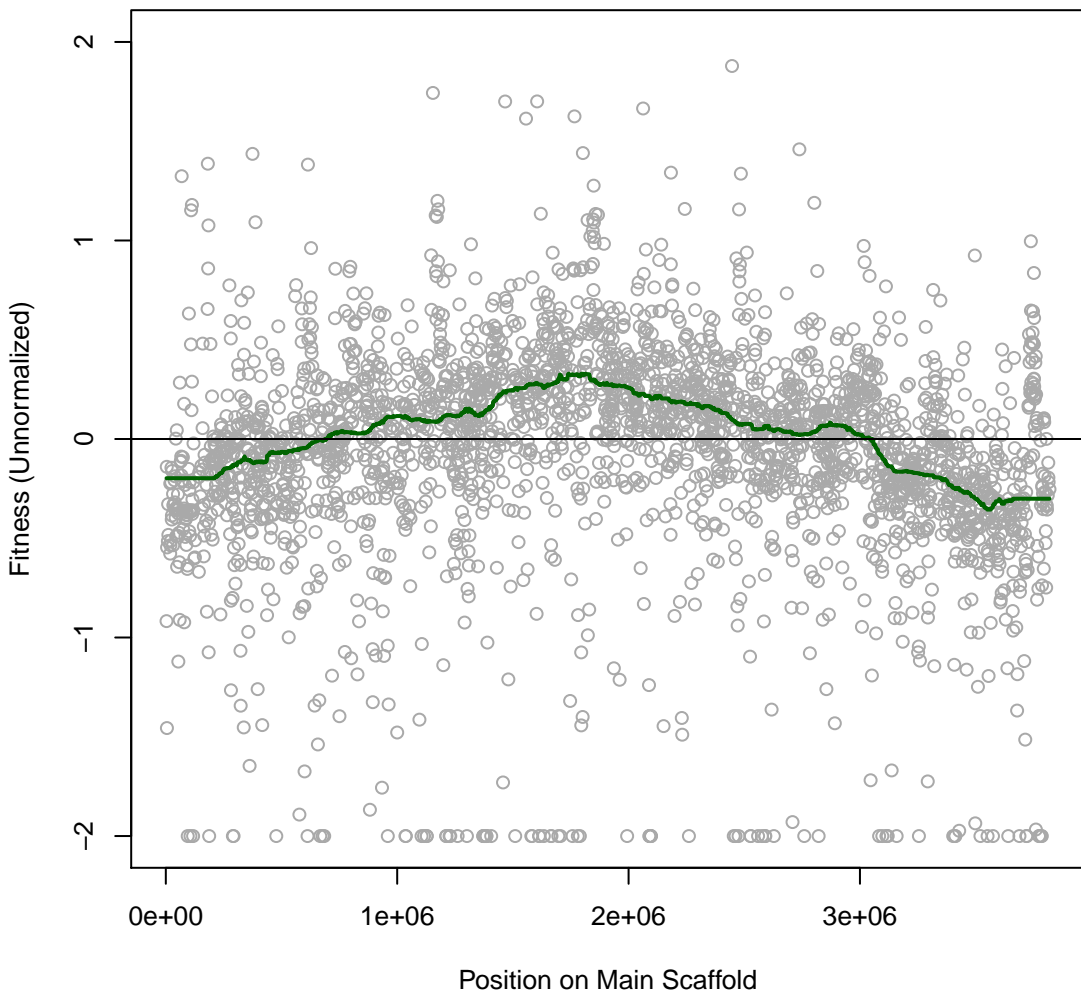
Phaeo 3H16 #21 (gMed=251 rho12=0.306)
L-Lactate (C)



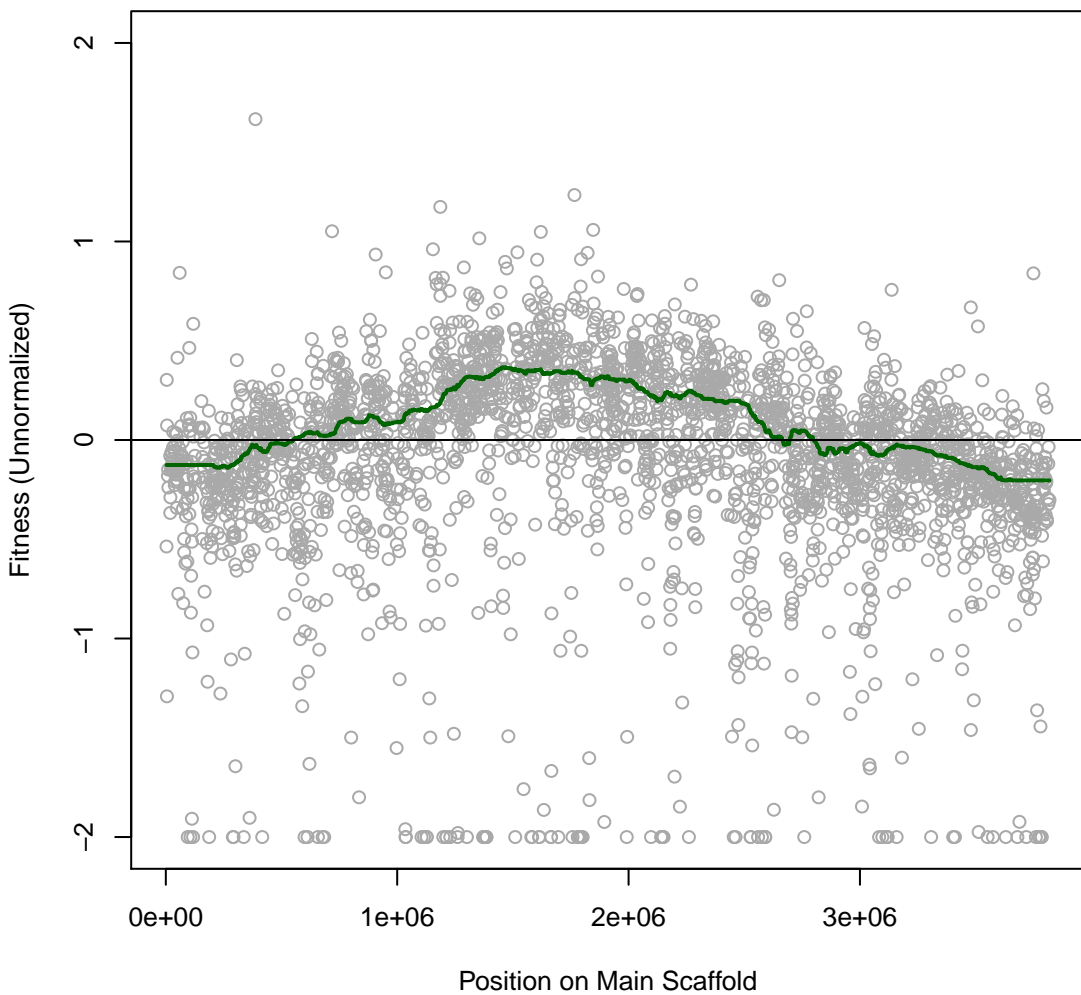
Phaeo 3H17 #22 (gMed=178 rho12=0.288)
D,L-Lactate (C)



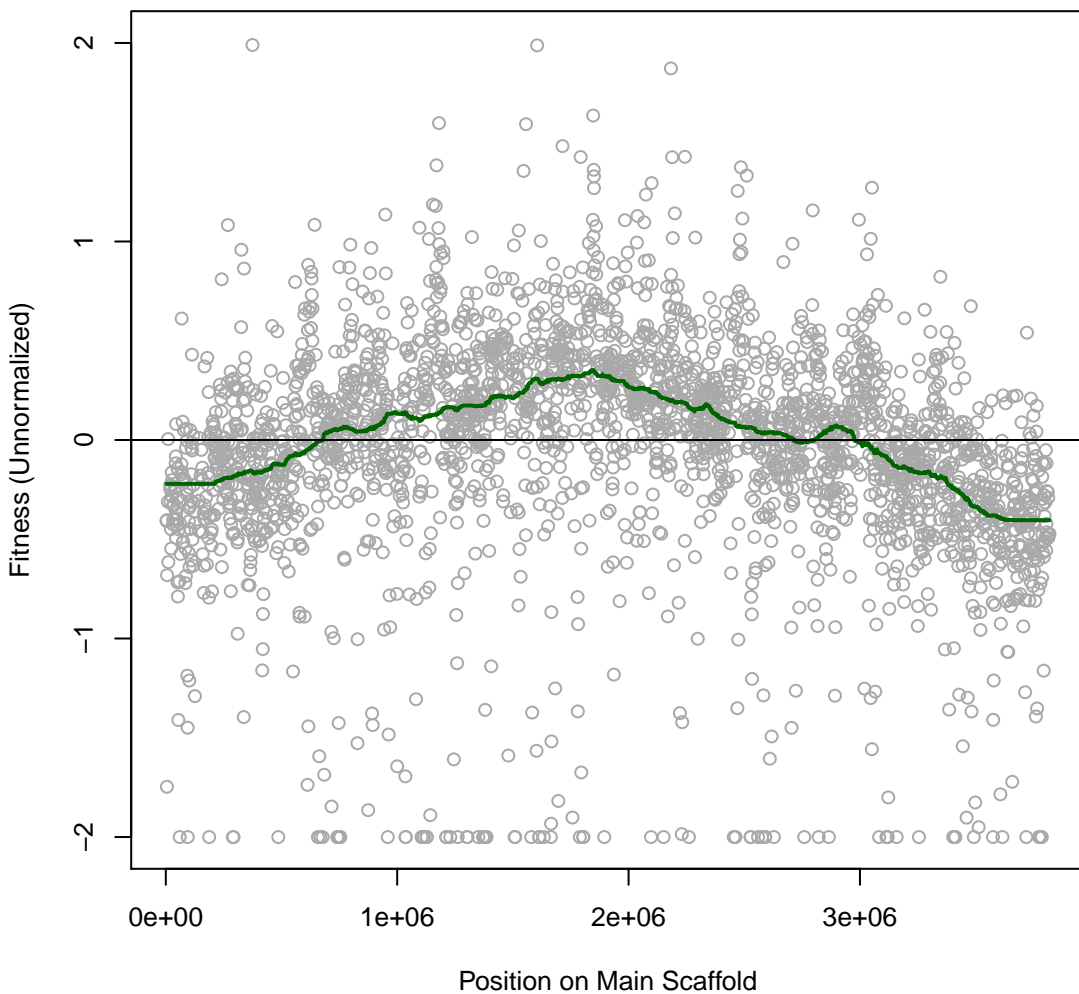
Phaeo 3H18 #23 (gMed=173 rho12=0.304)
pyruvate (C)



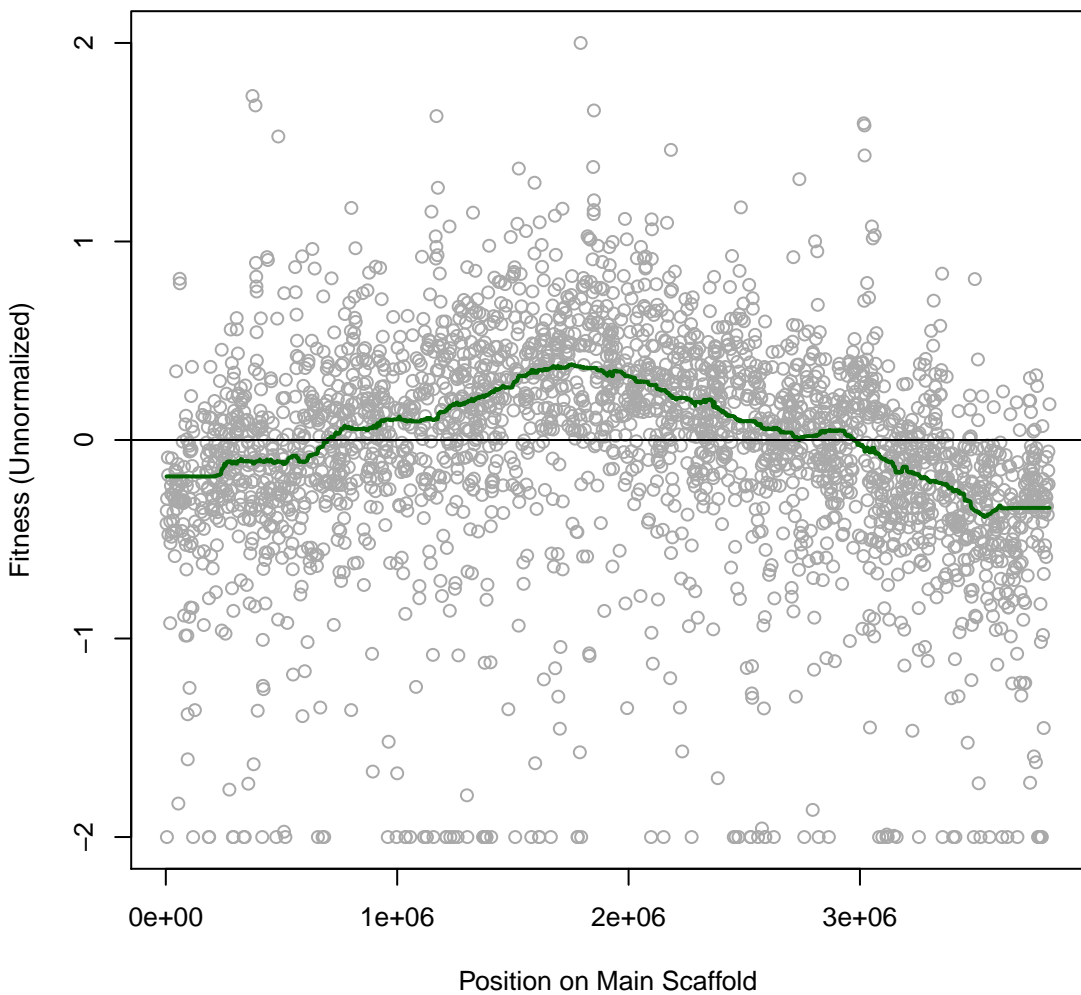
Phaeo 3H19 #24 (gMed=188 rho12=0.311)
succinate (C)



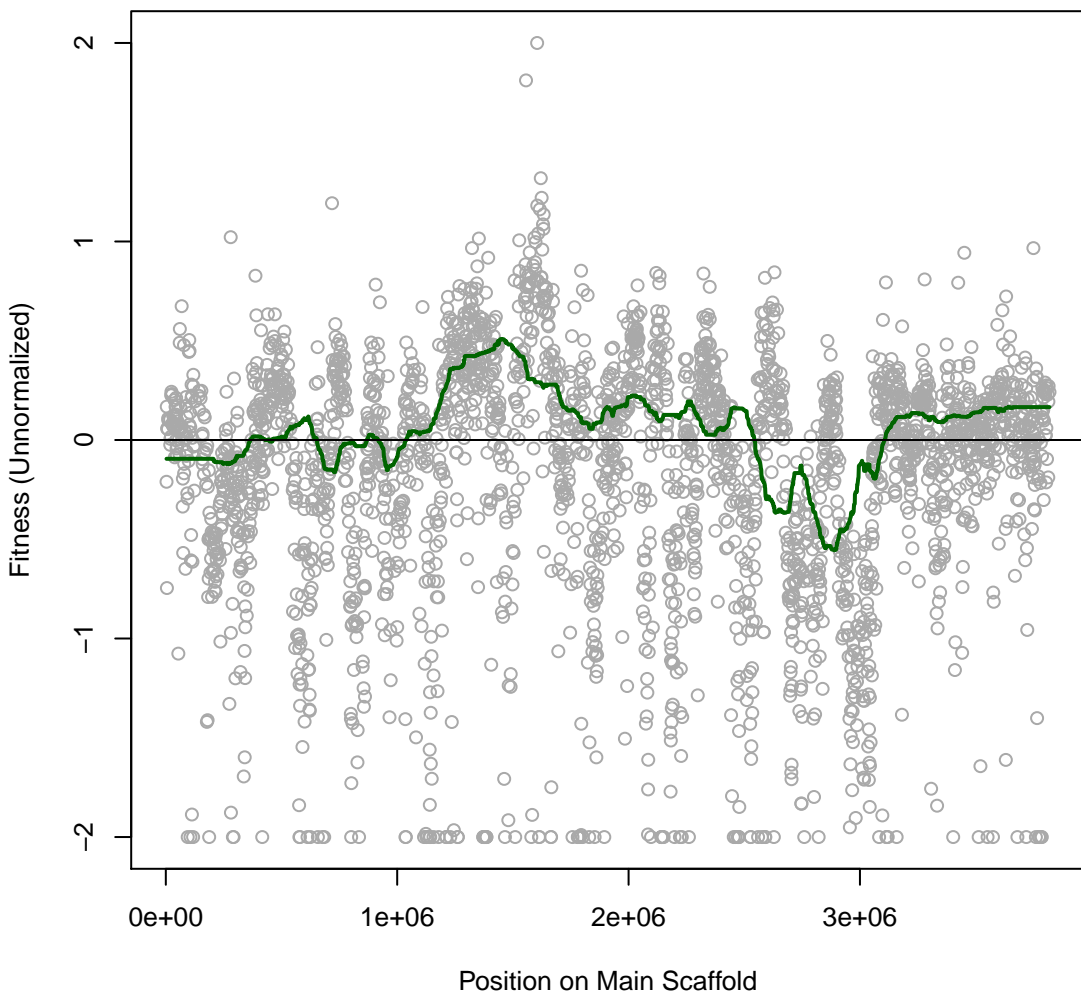
Phaeo 3H20 #25 (gMed=174 rho12=0.282)
m-Inositol (C)



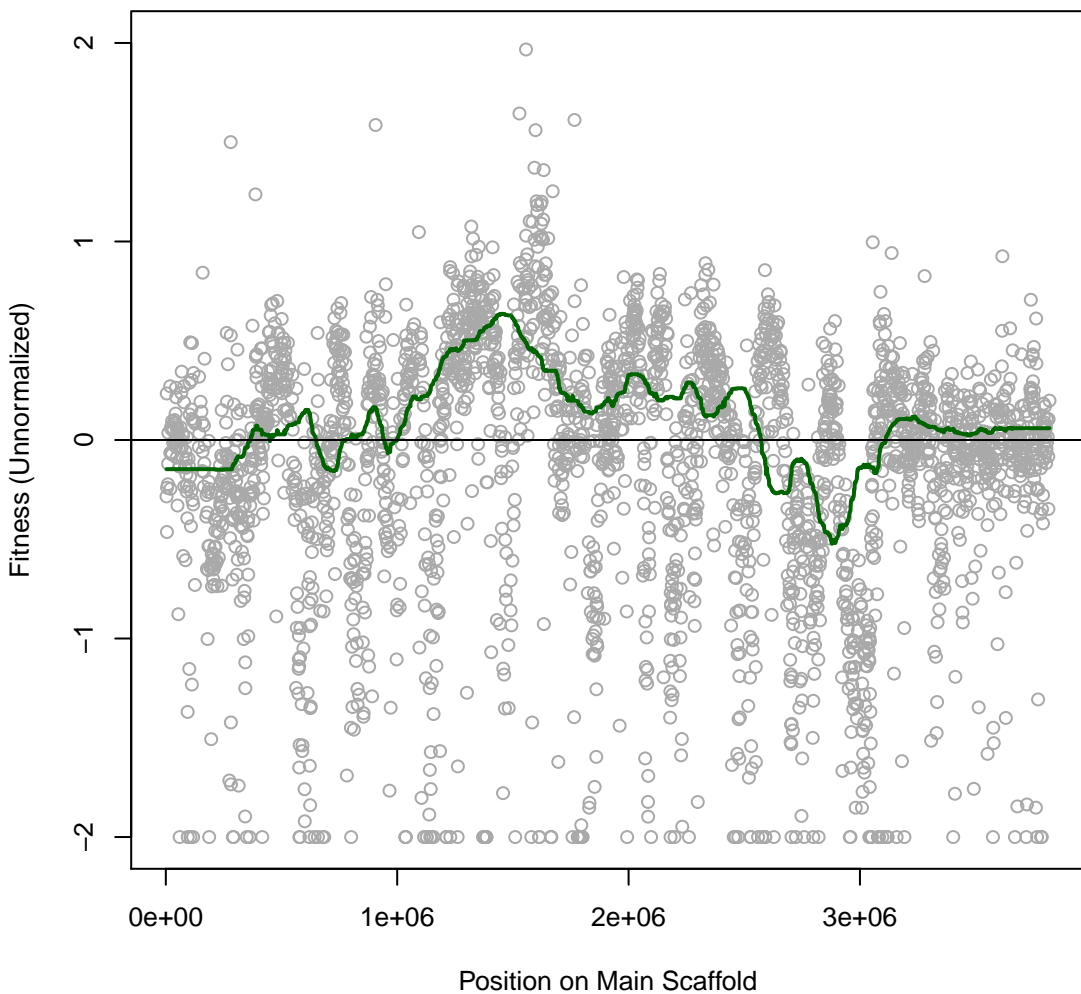
Phaeo 3H21 #26 (gMed=163 rho12=0.213)
Glycerol (C)



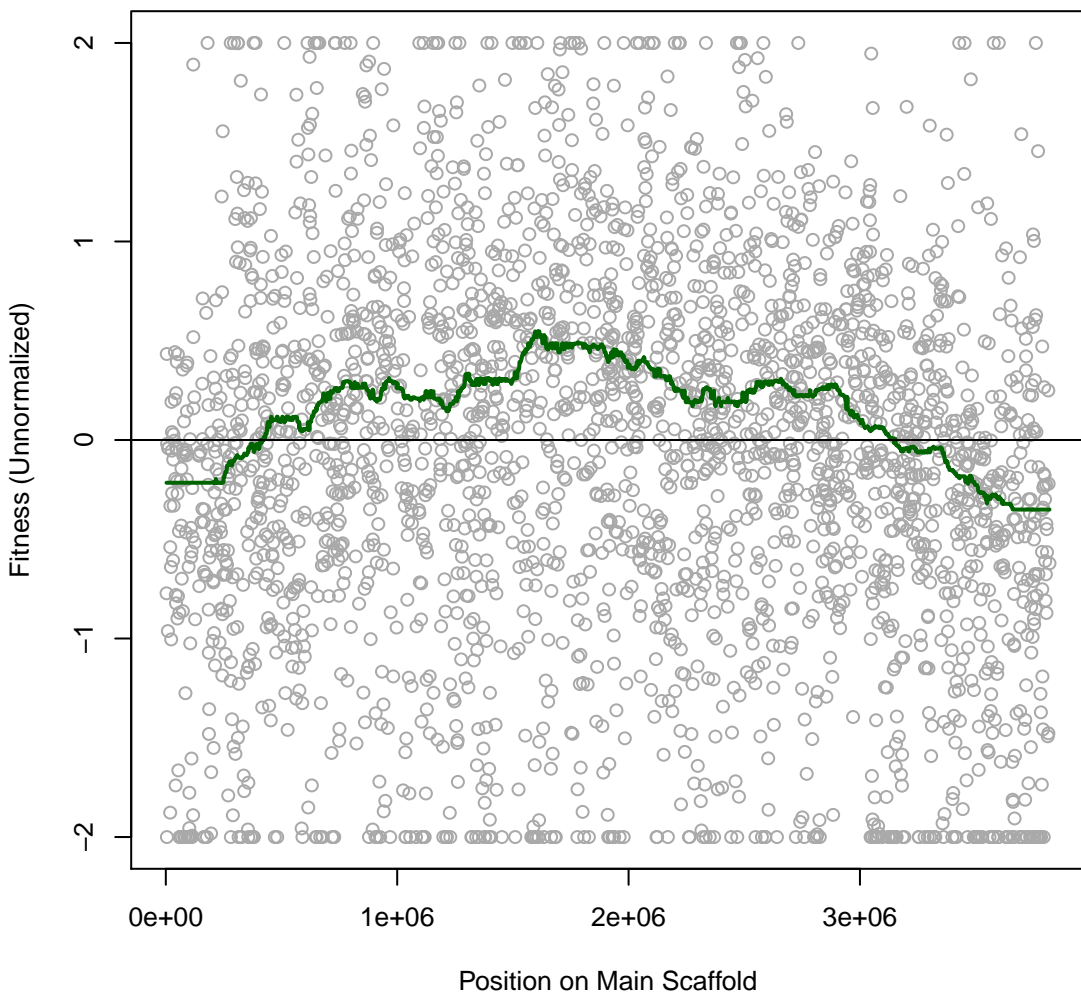
Phaeo 3H22 #27 (gMed=198 rho12=0.668)
L-Malic (C)



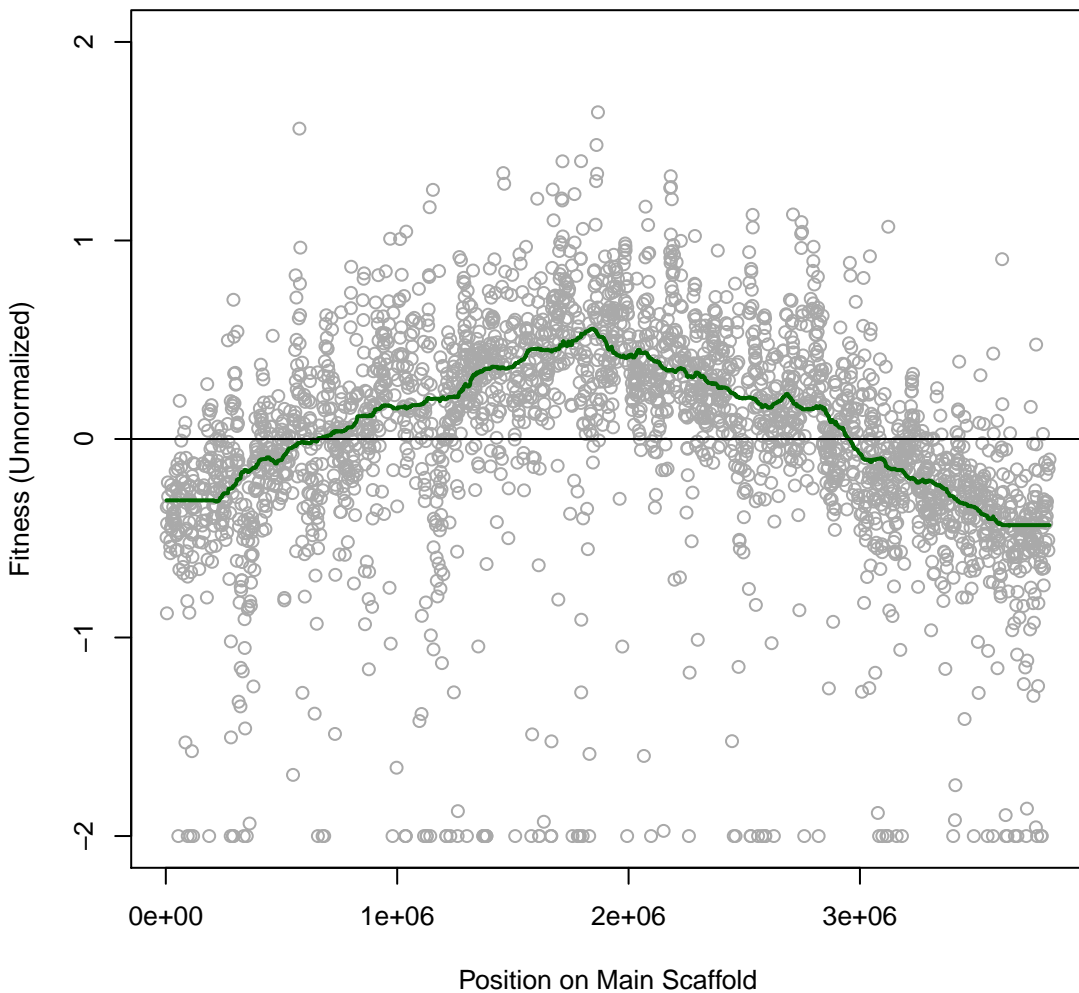
Phaeo 3H23 #28 (gMed=161 rho12=0.654)
L-Glutamic (C)



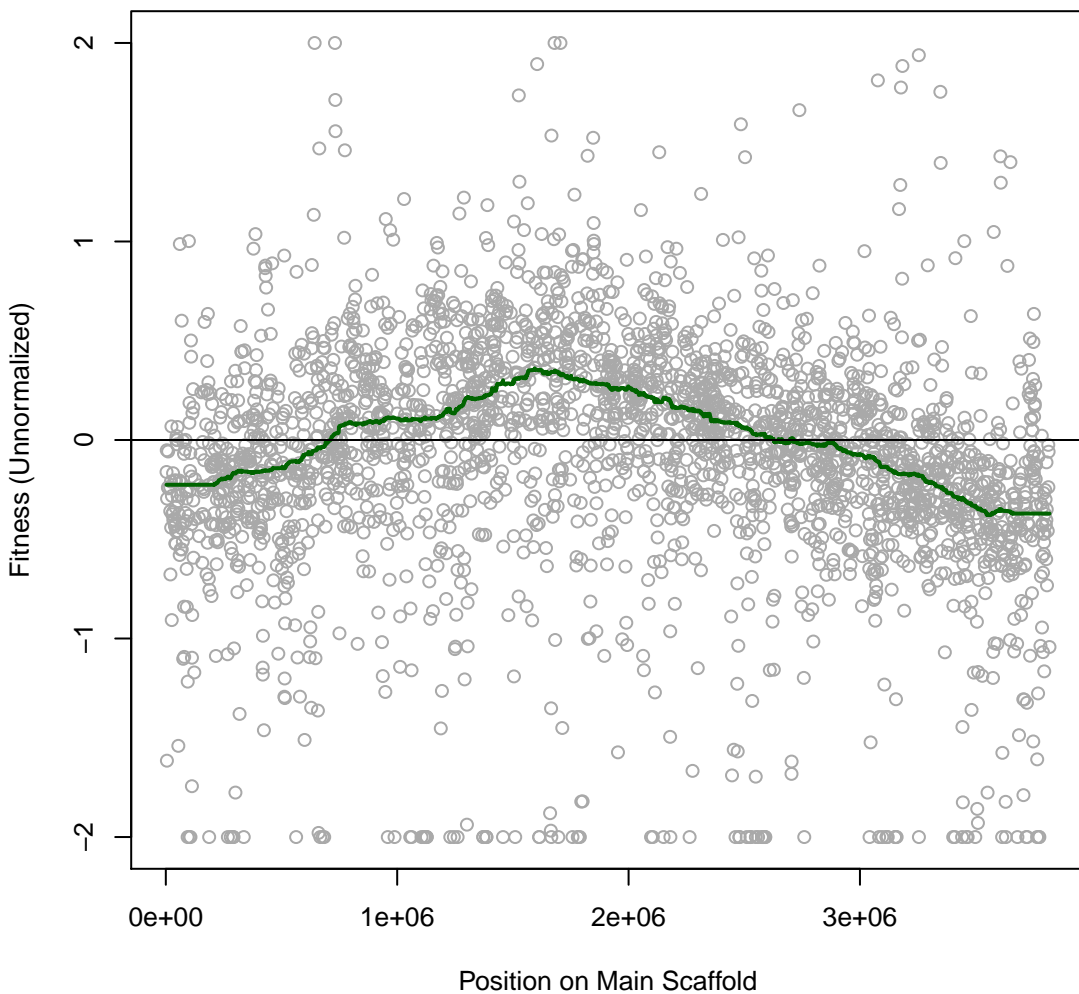
Phaeo 3H24 #29 (gMed=107 rho12=0.131)
L-Threonine (C)



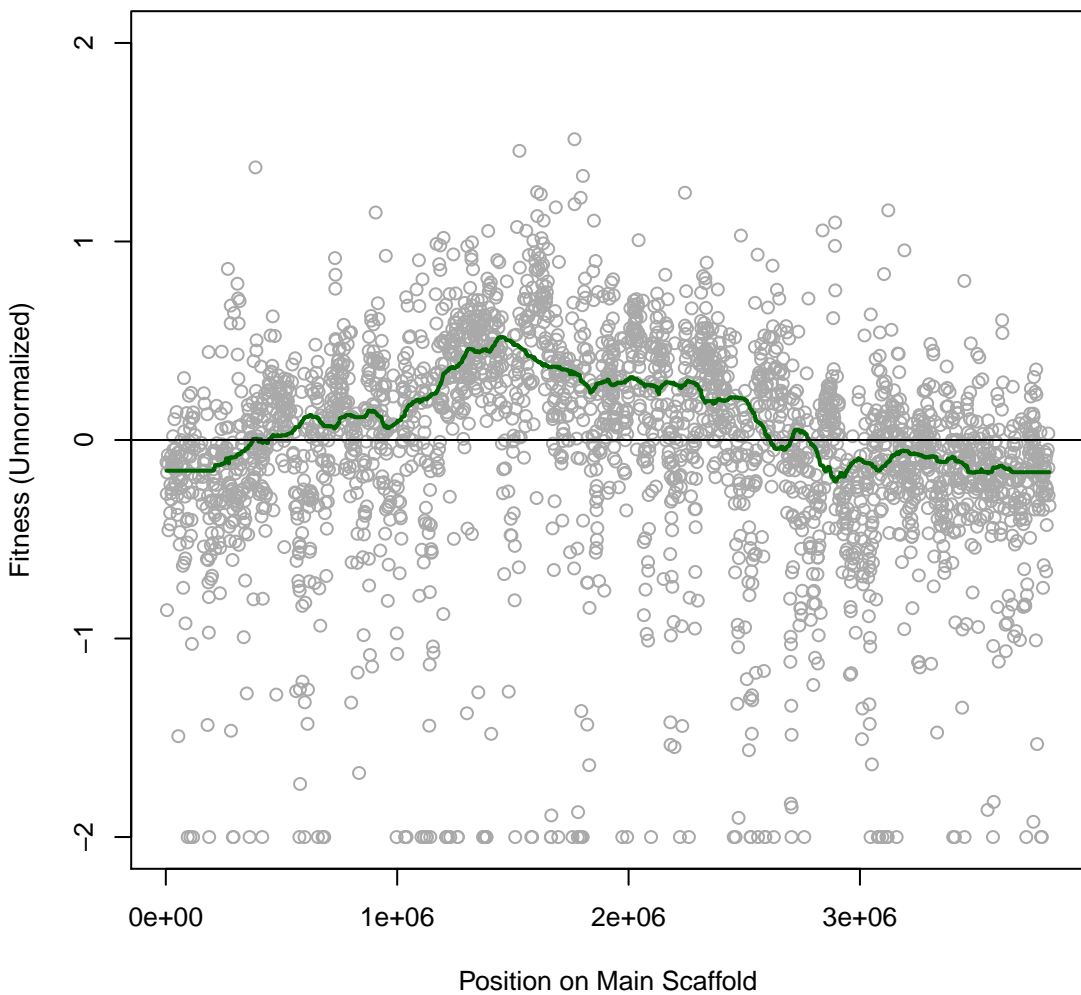
Phaeo 3H25 #30 (gMed=181 rho12=0.395)
L-Glutamine (C)



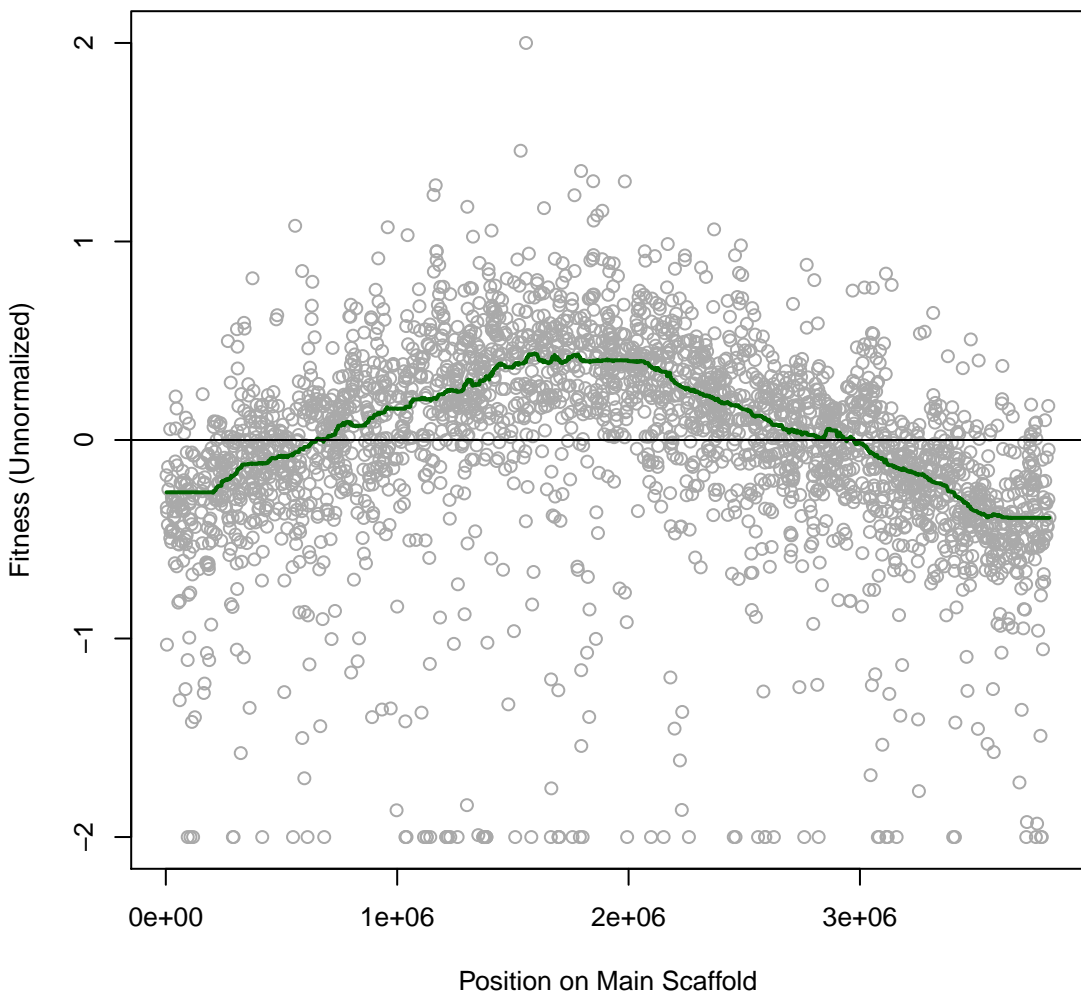
Phaeo 3H26 #31 (gMed=184 rho12=0.280)
Glycine (C)



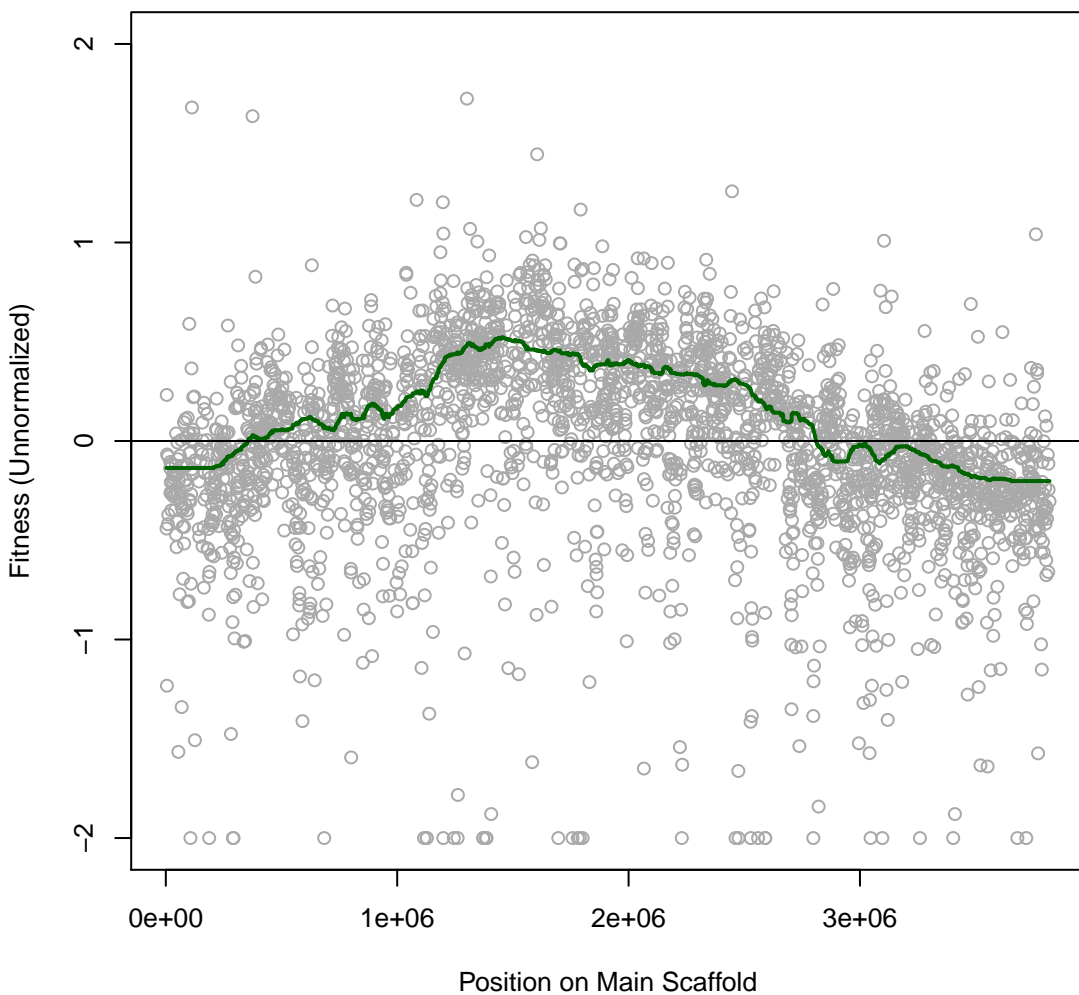
Phaeo 3H27 #32 (gMed=183 rho12=0.401)
L-Proline (C)



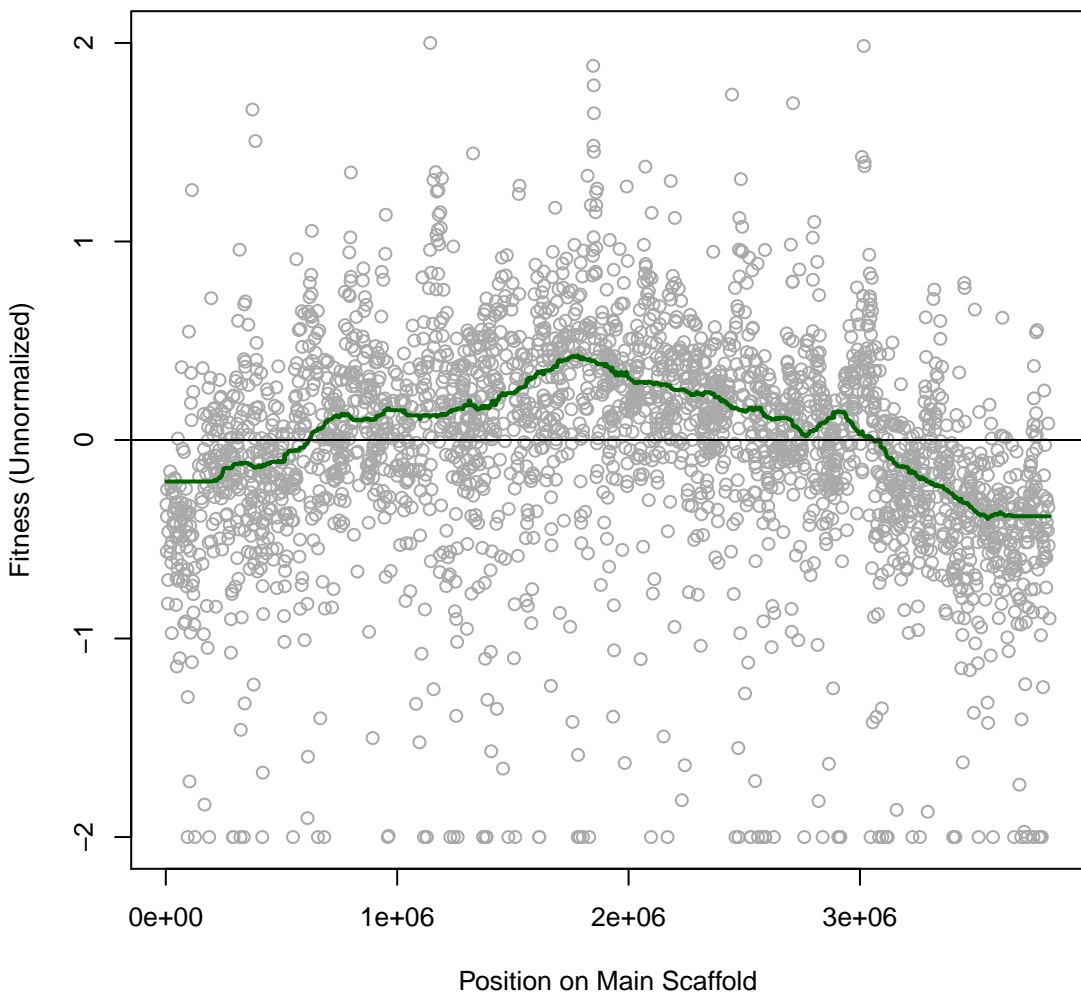
Phaeo 3H28 #33 (gMed=162 rho12=0.222)
L-Citrulline (C)



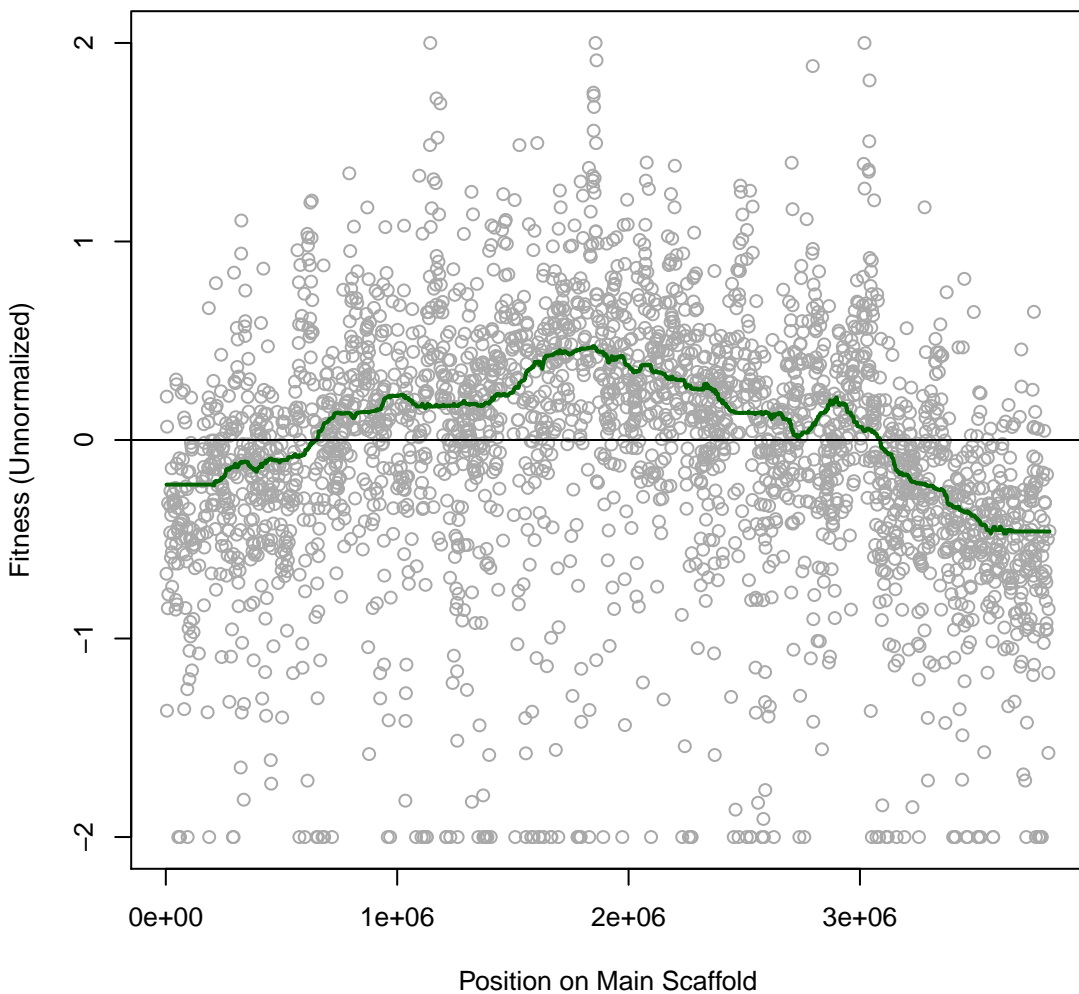
Phaeo 3H29 #34 (gMed=162 rho12=0.320)
casaminos (C)



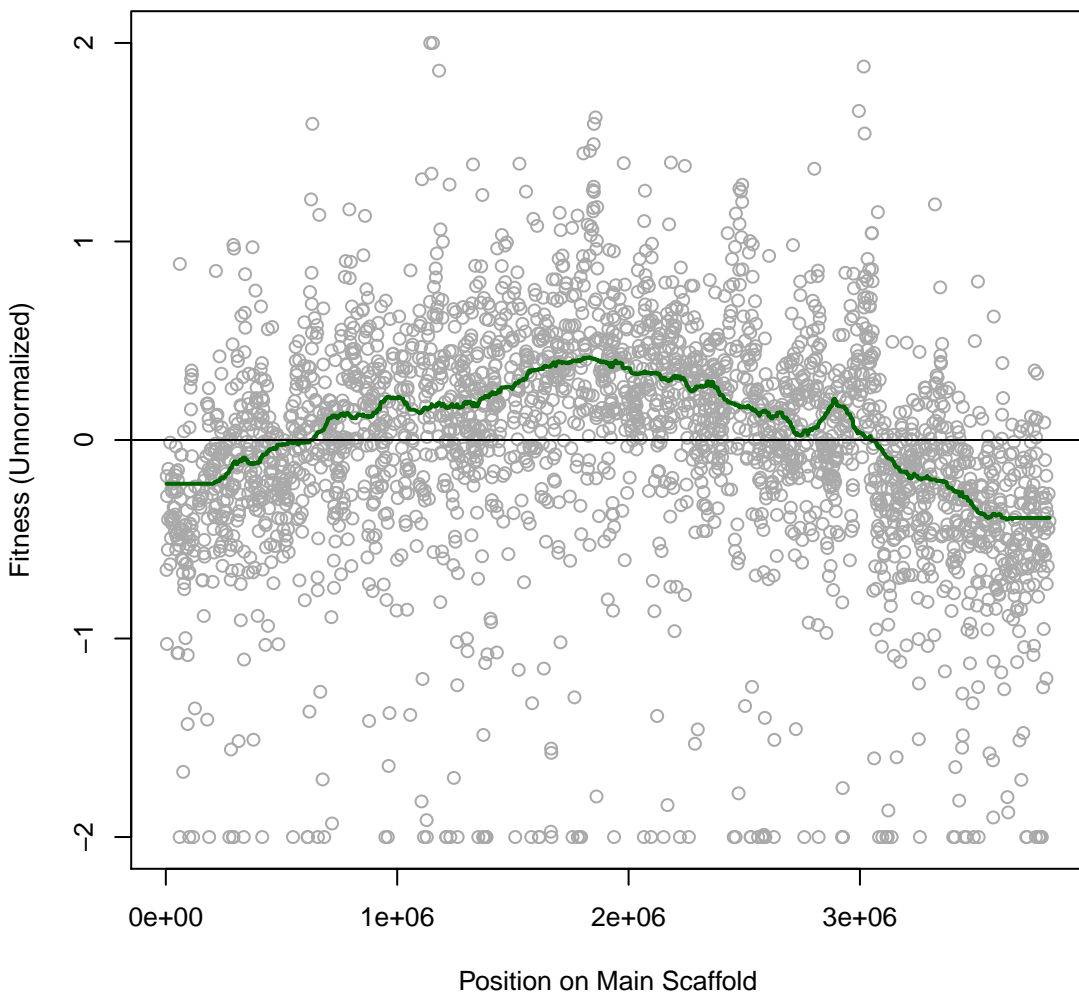
Phaeo 3H30 #35 (gMed=183 rho12=0.228)
NAG (C)



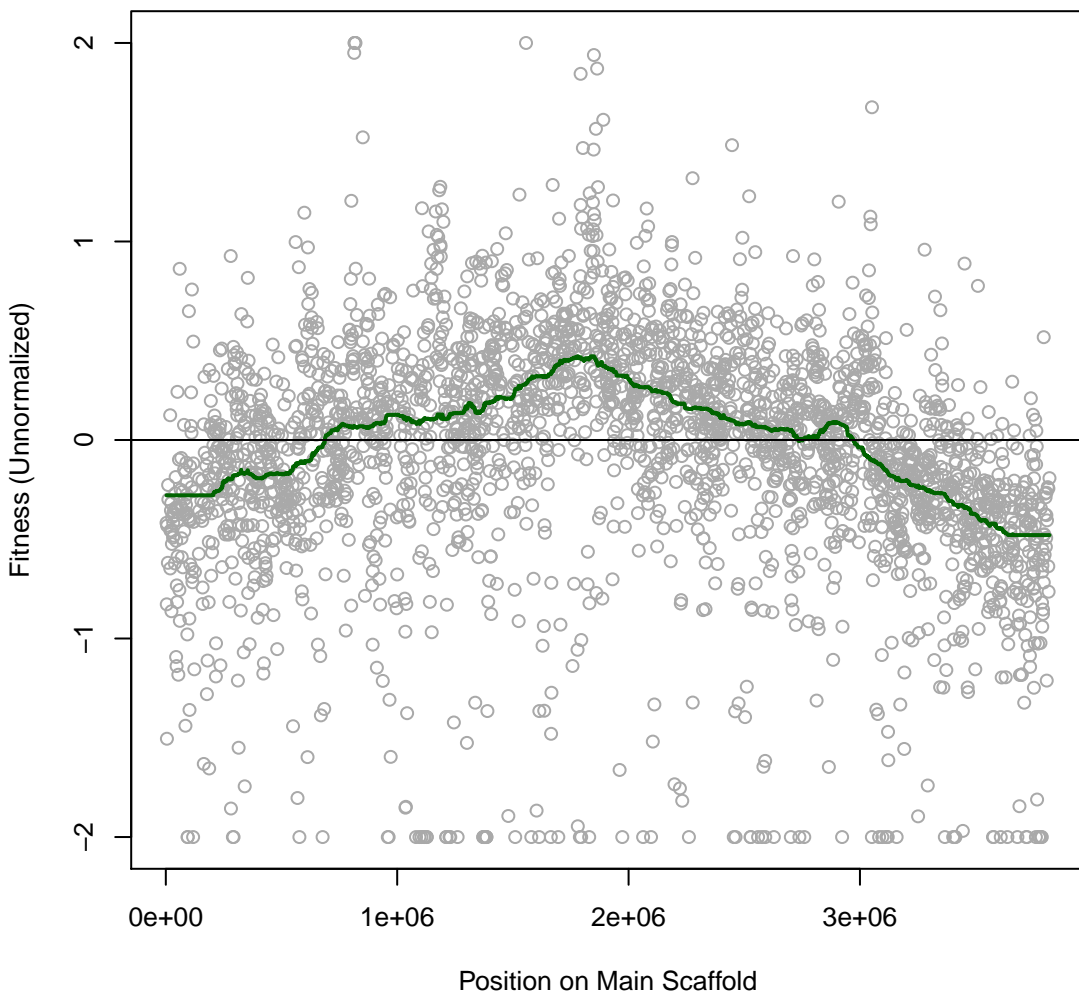
Phaeo 3H31 #36 (gMed=134 rho12=0.236)
D-Glucose (C)



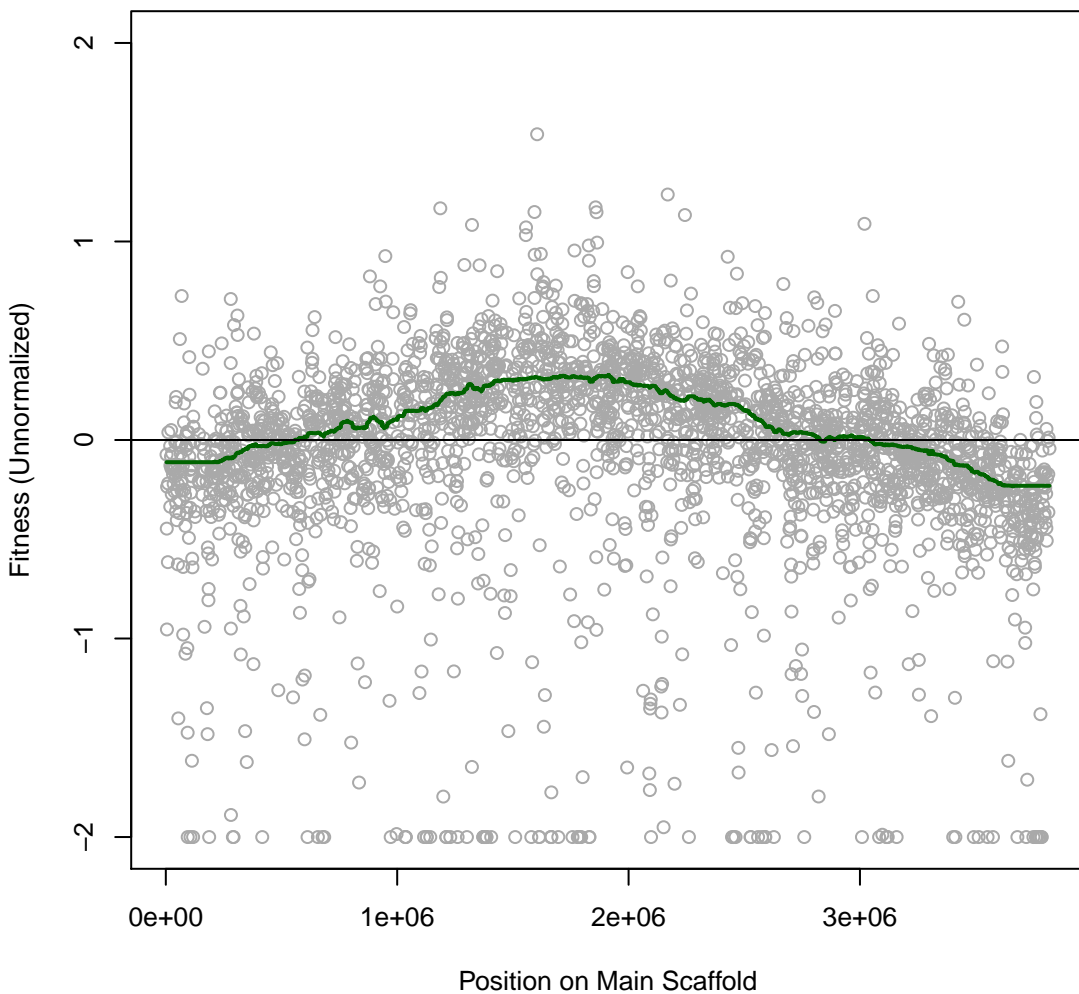
Phaeo 3H32 #37 (gMed=127 rho12=0.178)
D-Fructose (C)



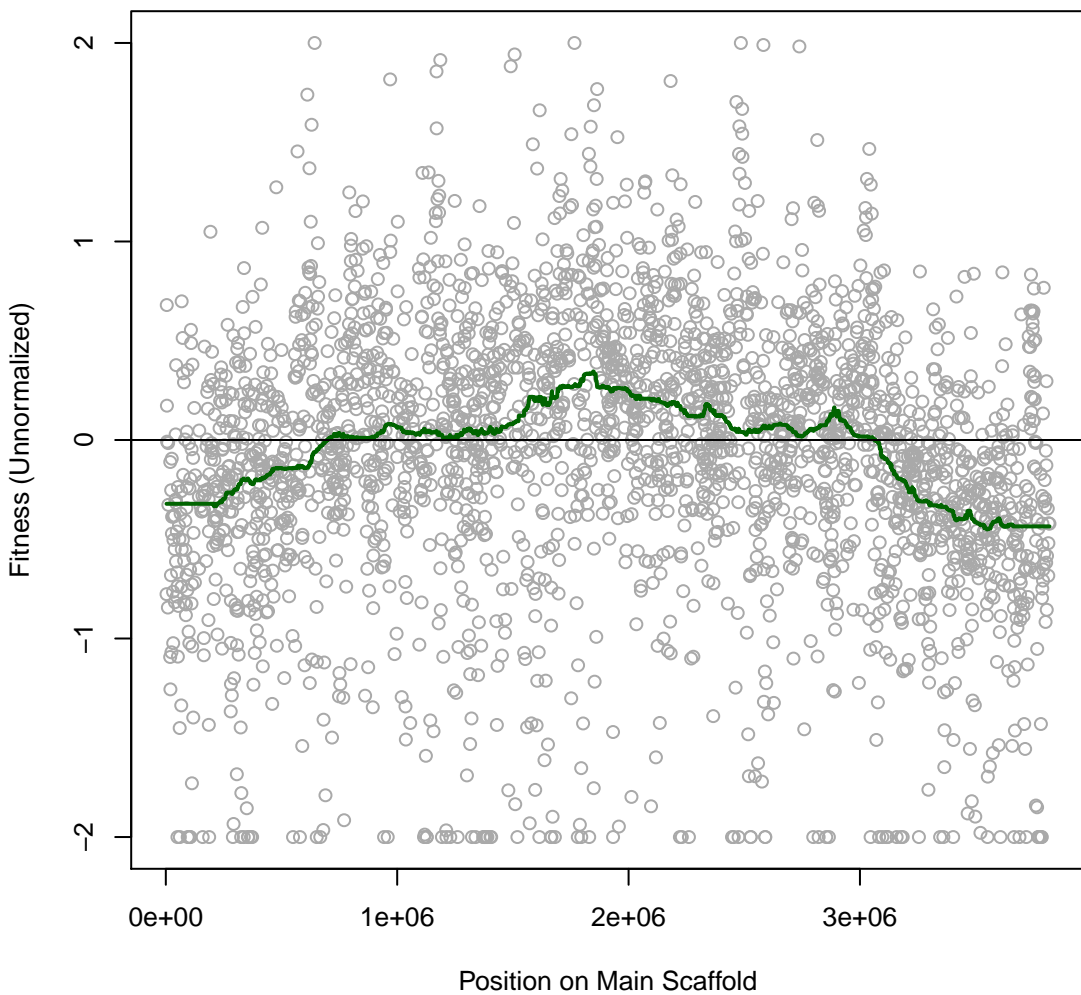
Phaeo 3H33 #38 (gMed=141 rho12=0.190)
Sucrose (C)



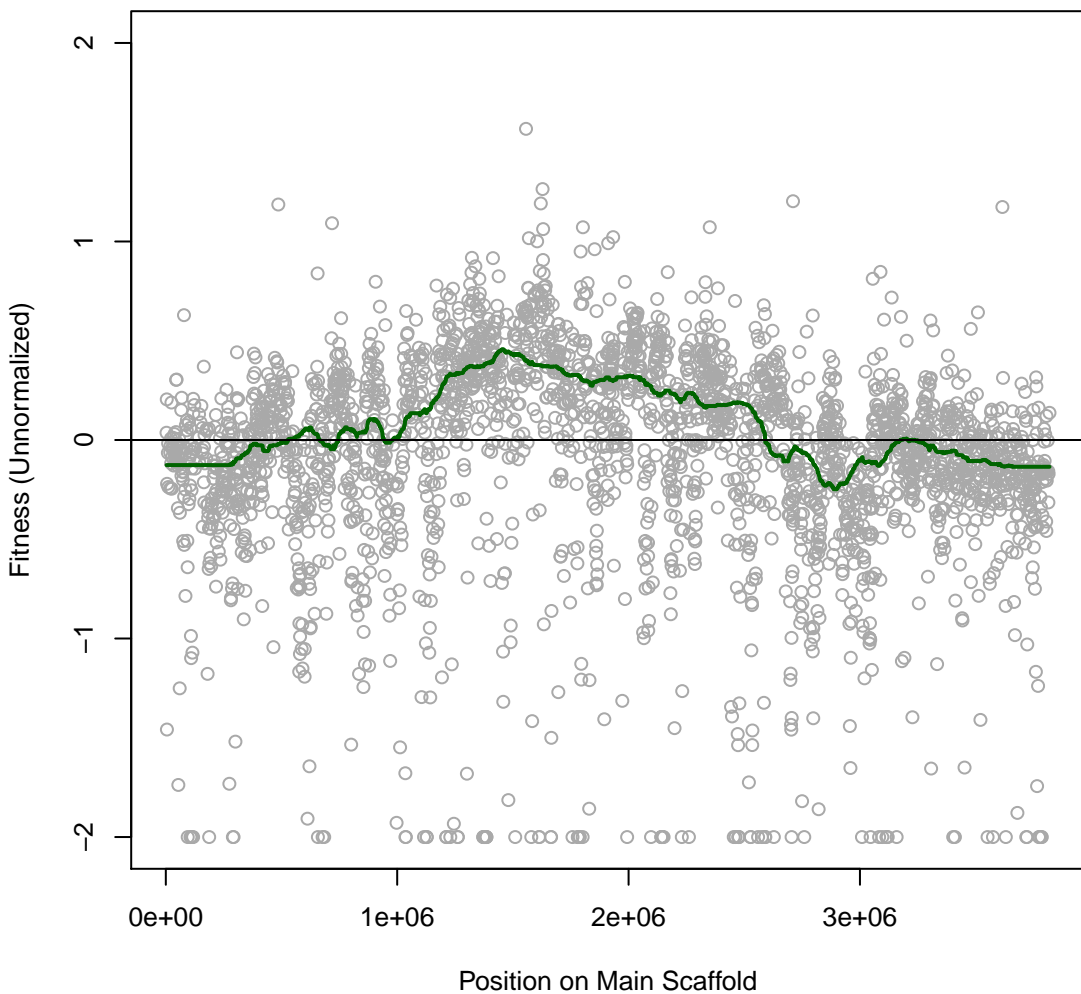
Phaeo 3H34 #39 (gMed=155 rho12=0.251)
 α -Ketoglutaric (C)



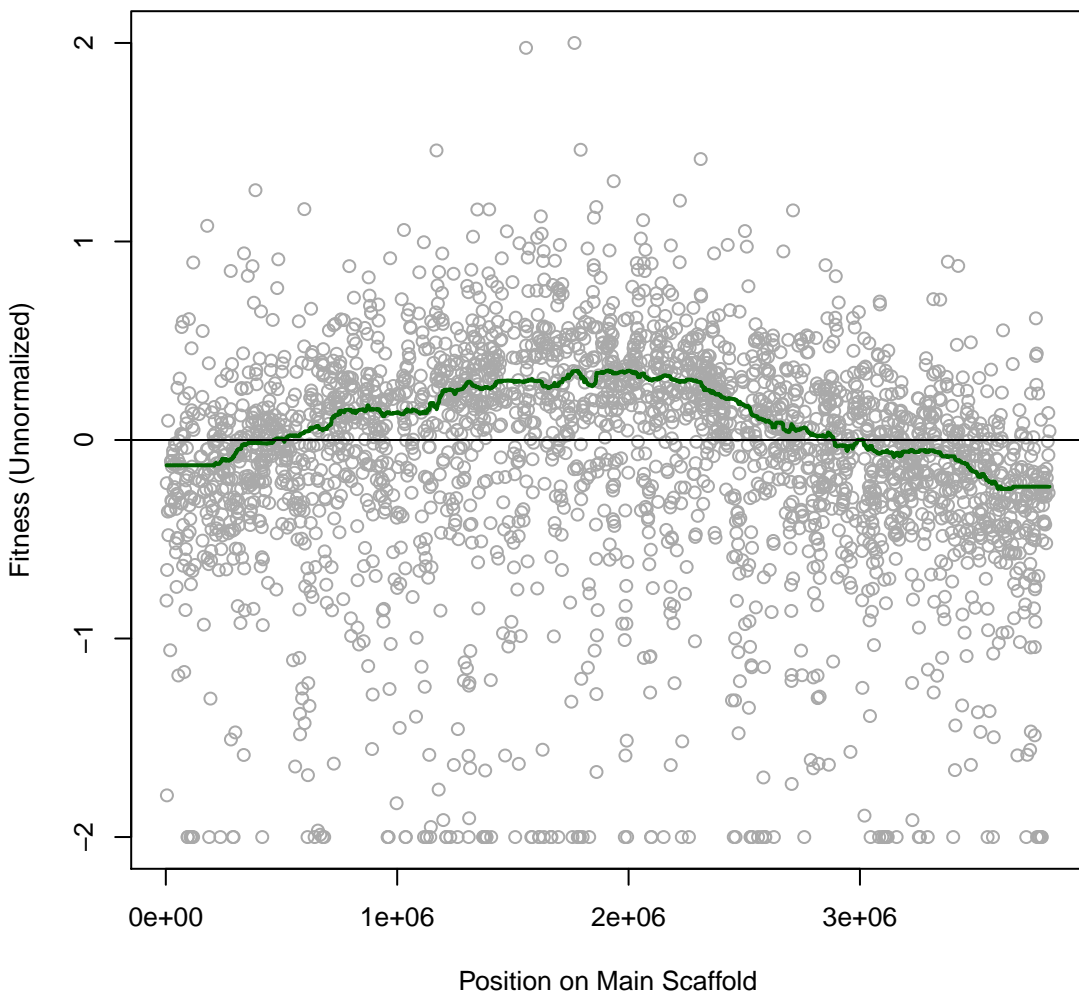
Phaeo 3H35 #40 (gMed=100 rho12=0.205)
acetate (C)



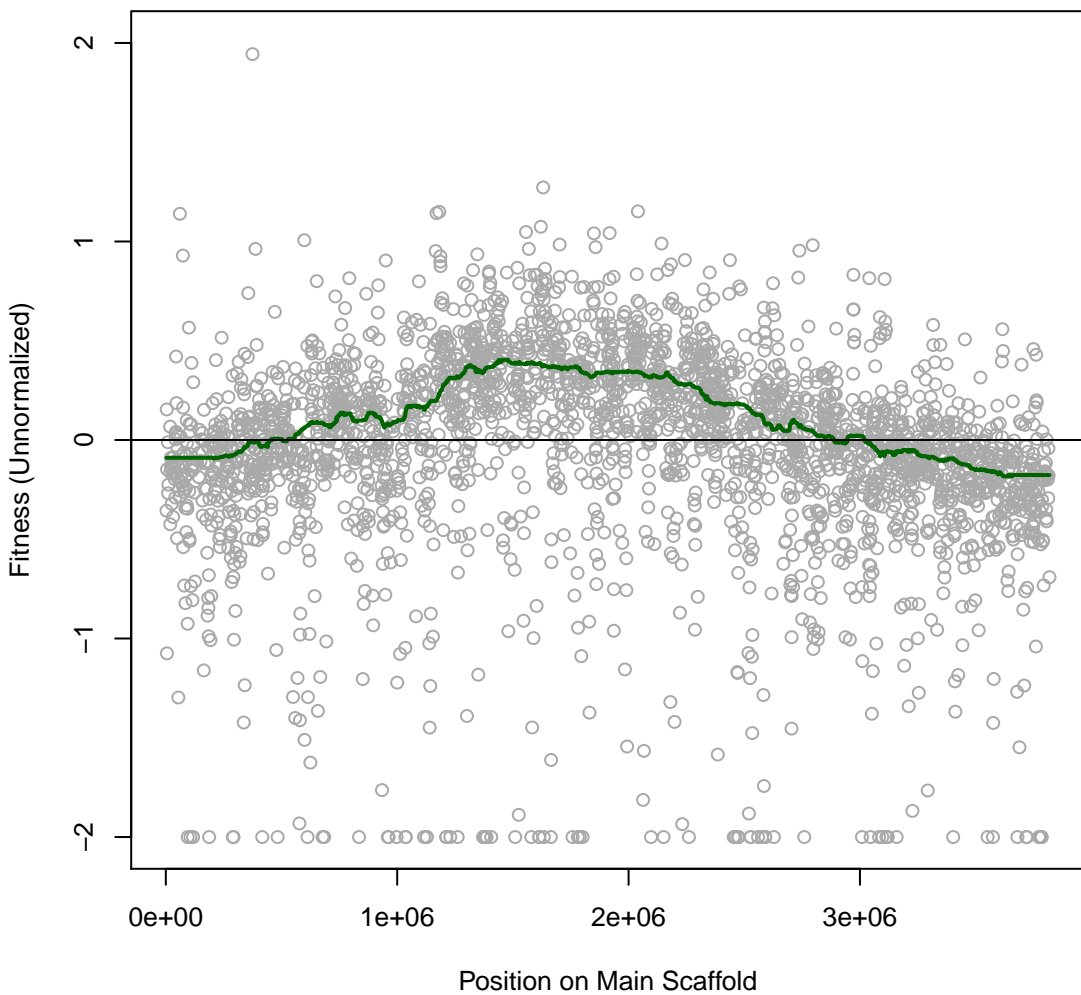
Phaeo 3H36 #41 (gMed=167 rho12=0.440)
Fumarate (C)



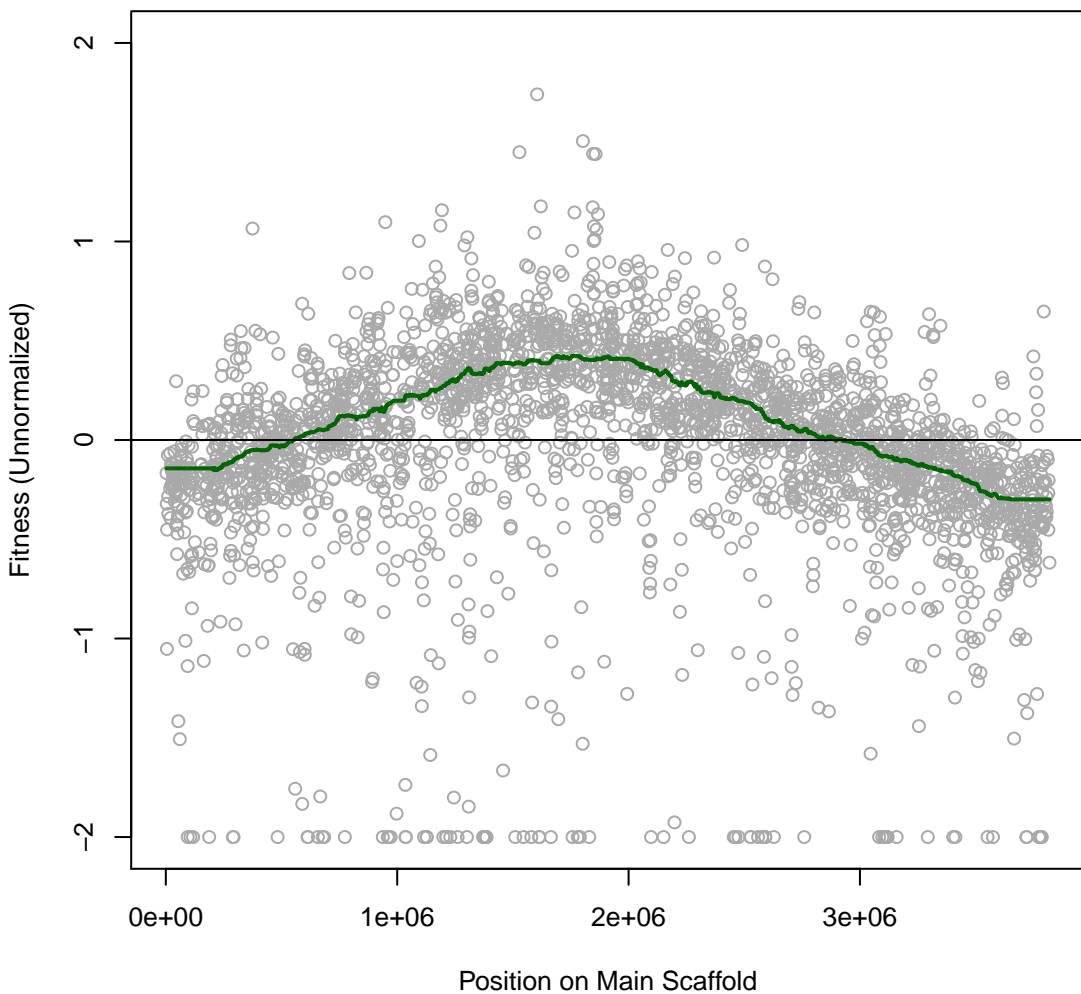
Phaeo 3H38 #43 (gMed=62 rho12=0.219)
D-Lactate (C)



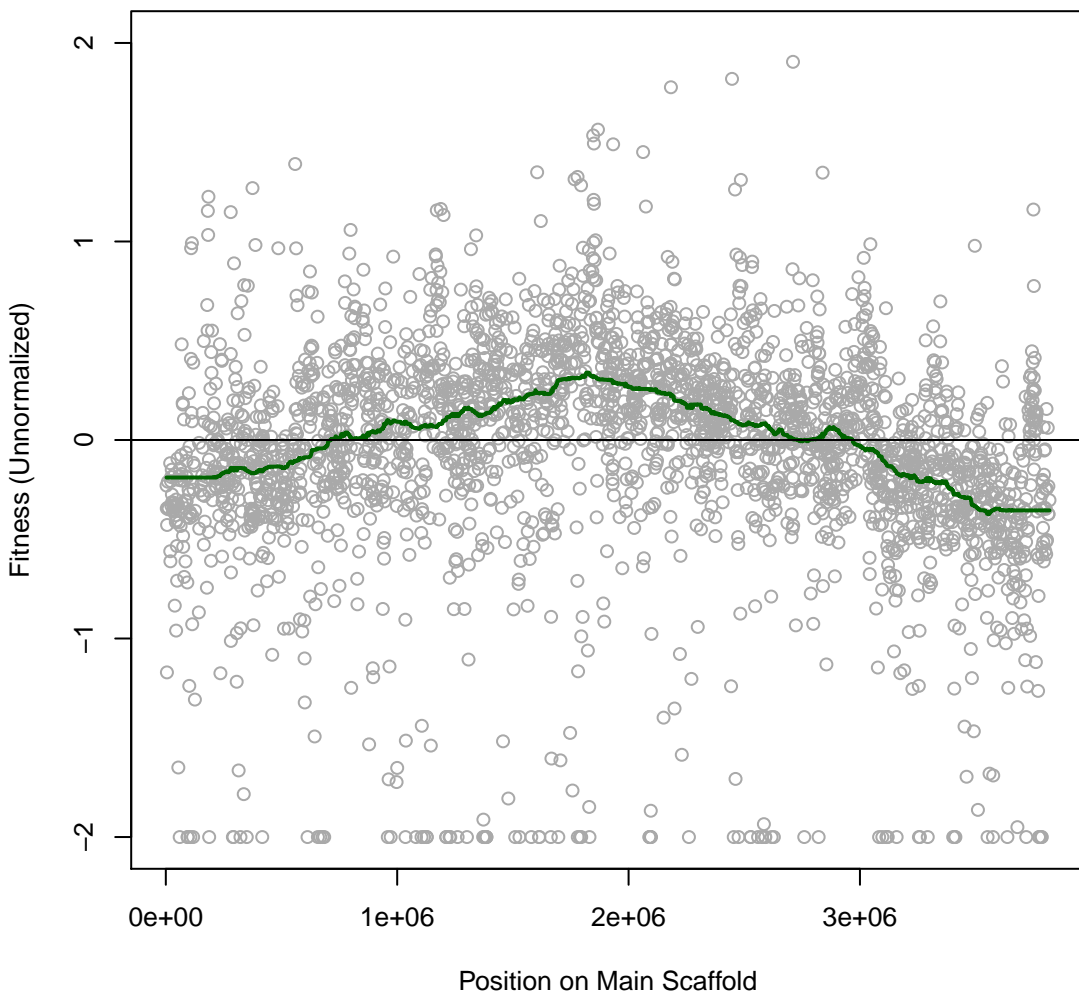
Phaeo 3H39 #44 (gMed=155 rho12=0.294)
L-Lactate (C)



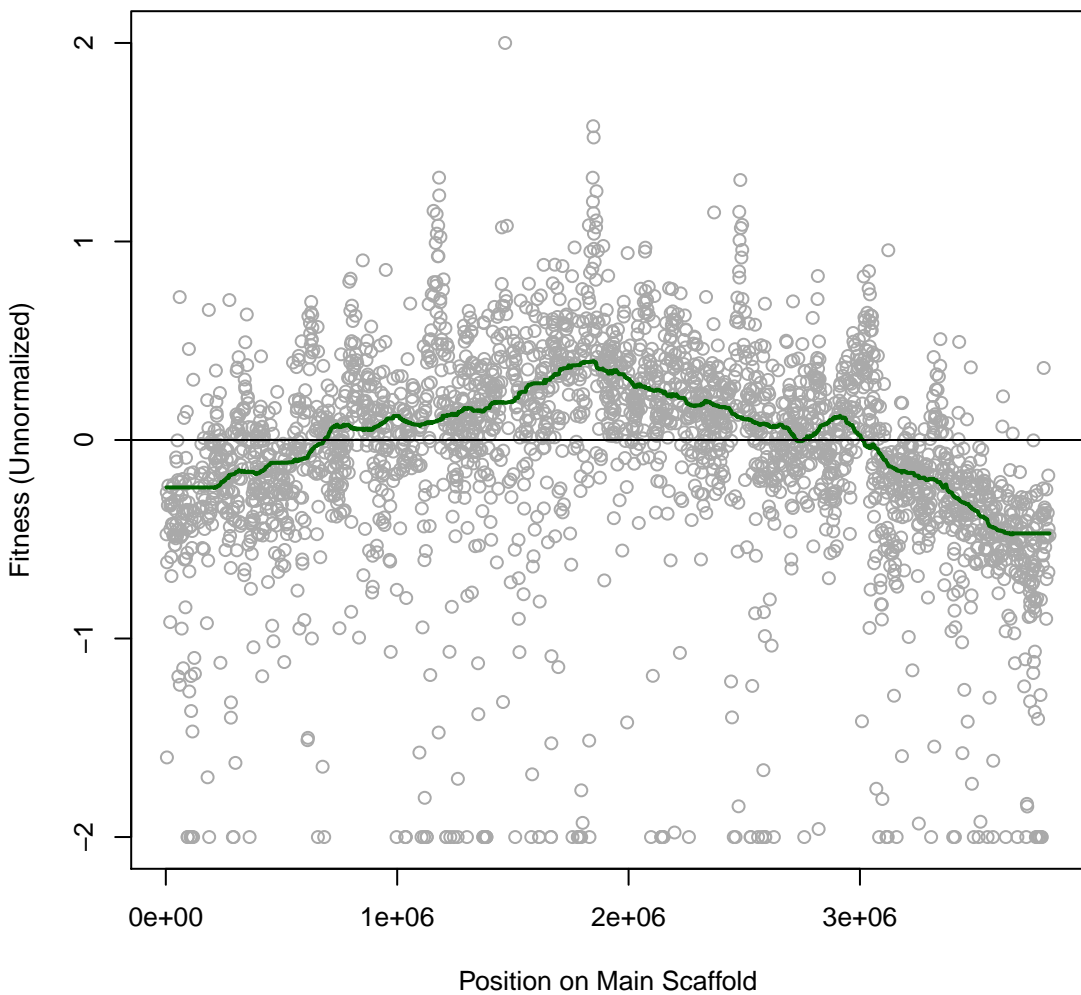
Phaeo 3H40 #45 (gMed=156 rho12=0.250)
D,L-Lactate (C)



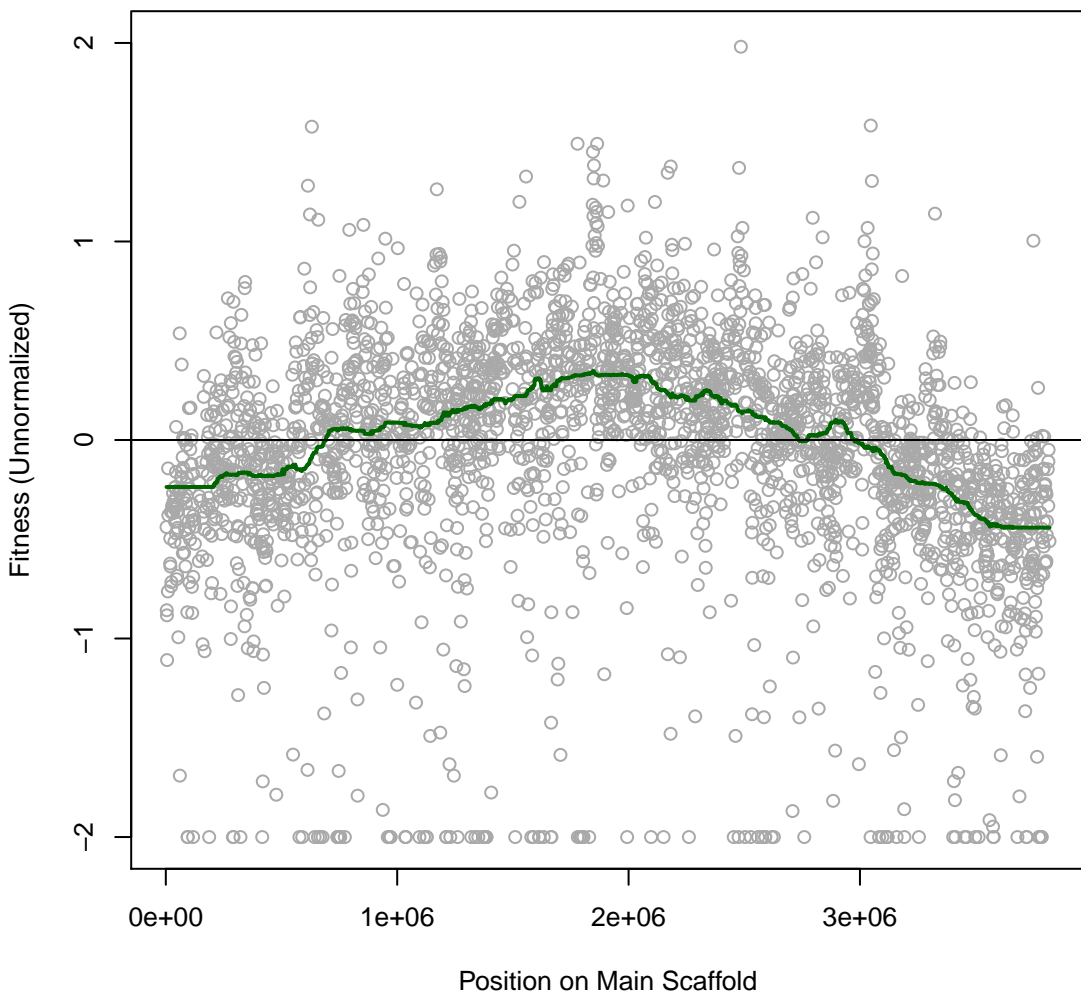
Phaeo 3H41 #46 (gMed=172 rho12=0.247)
pyruvate (C)



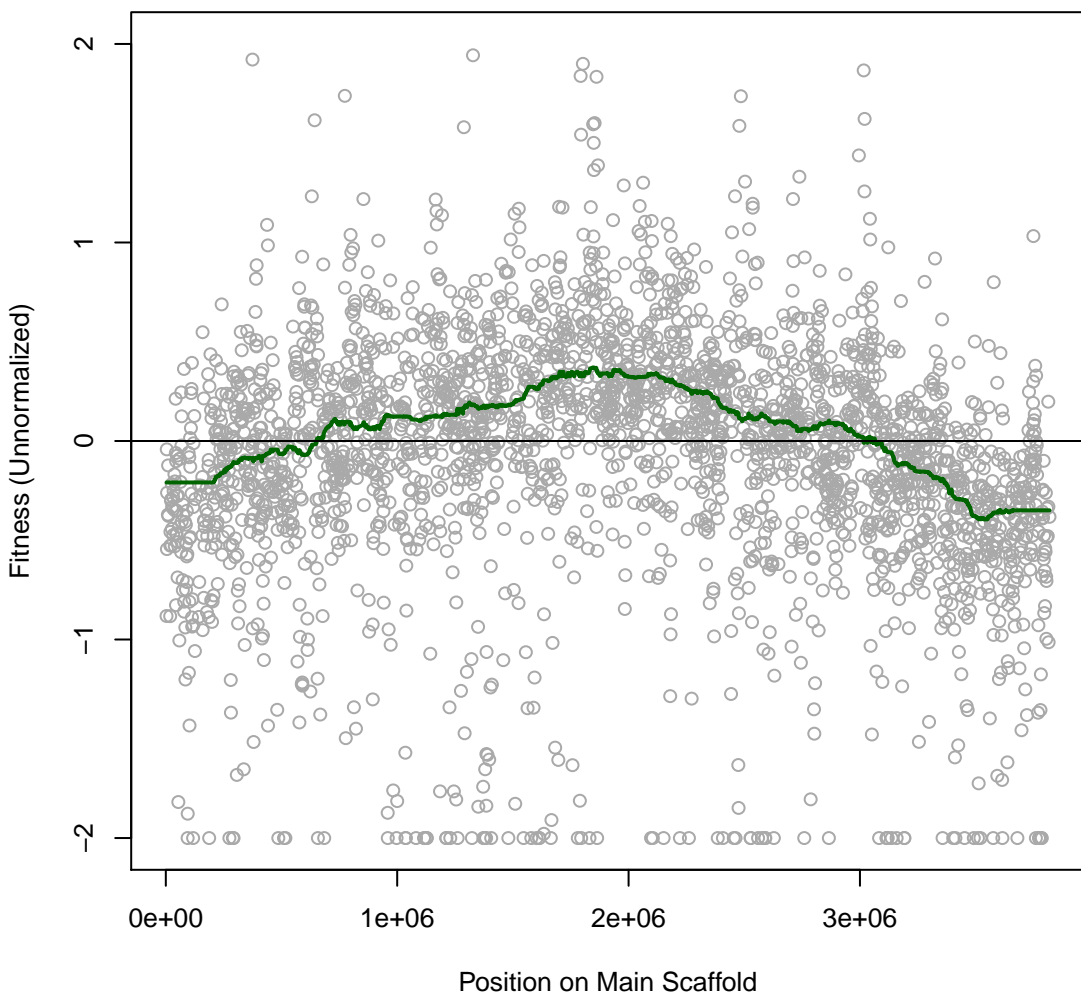
Phaeo 3H42 #47 (gMed=170 rho12=0.316)
succinate (C)



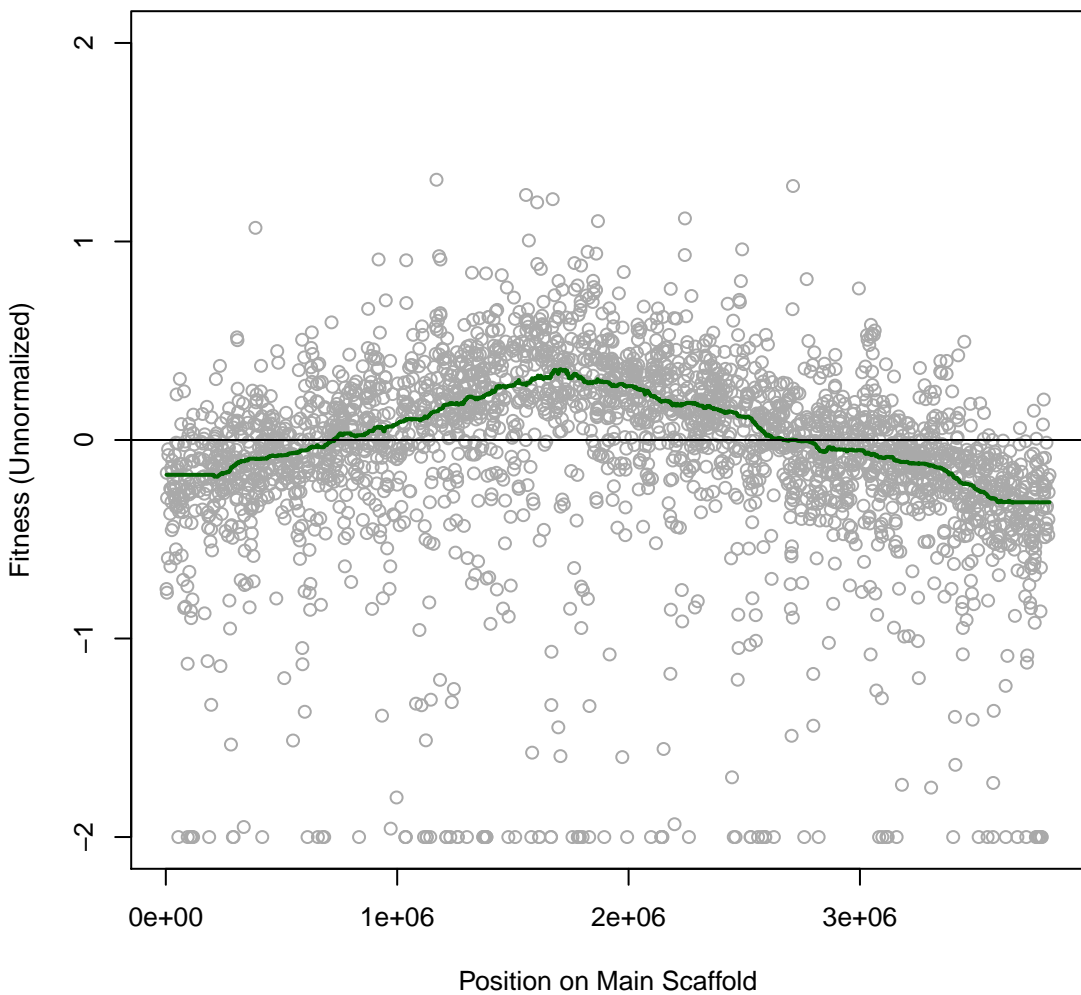
Phaeo 3H43 #48 (gMed=147 rho12=0.272)
m-Inositol (C)



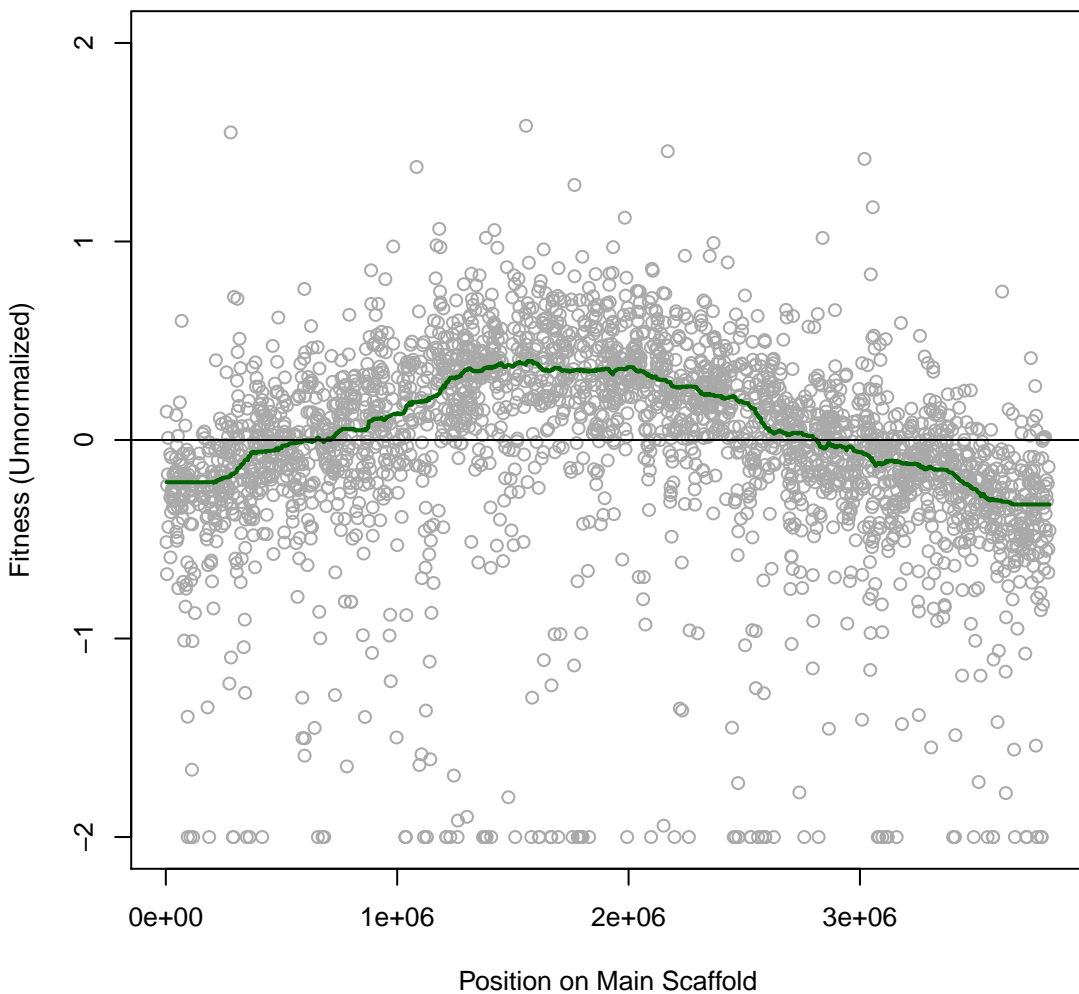
Phaeo 3H44 #49 (gMed=106 rho12=0.202)
Glycerol (C)



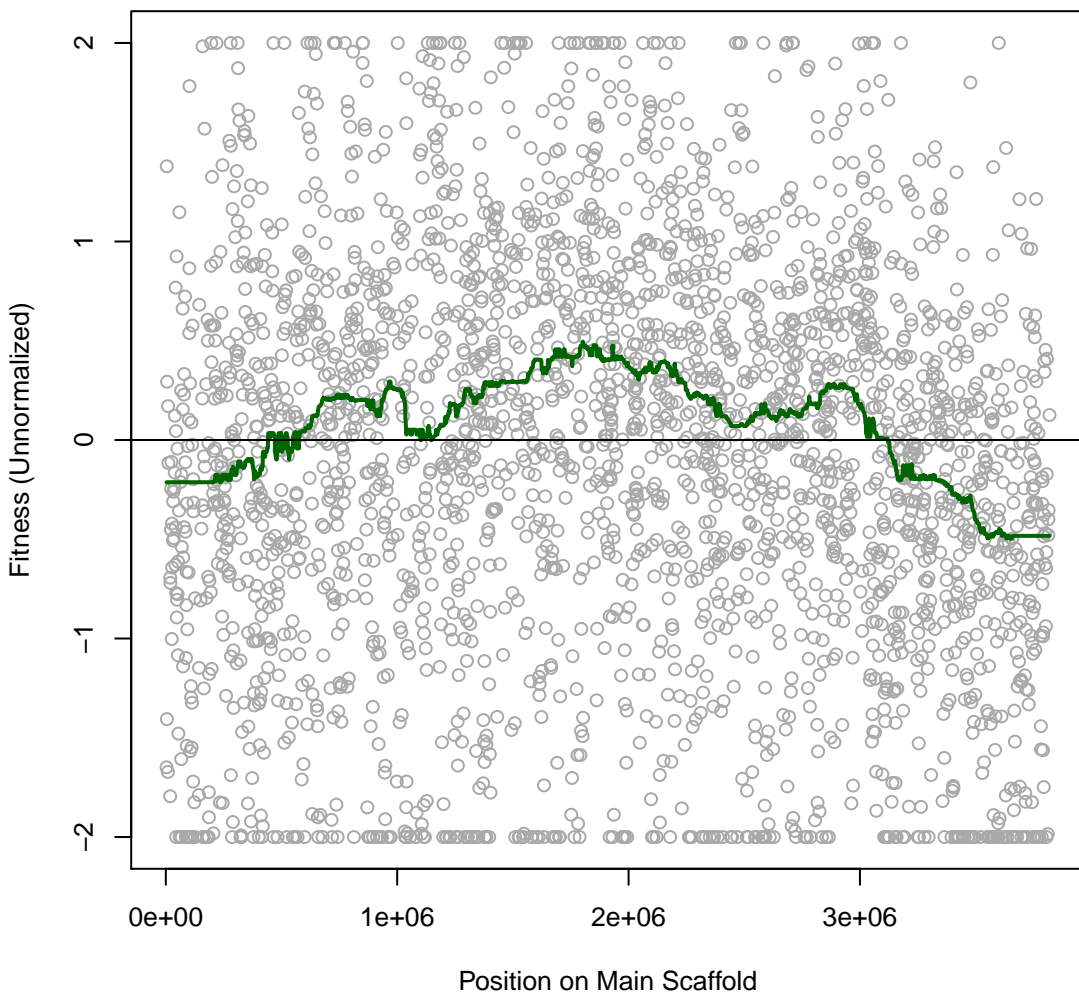
Phaeo 3H45 #50 (gMed=194 rho12=0.201)
L-Malic (C)



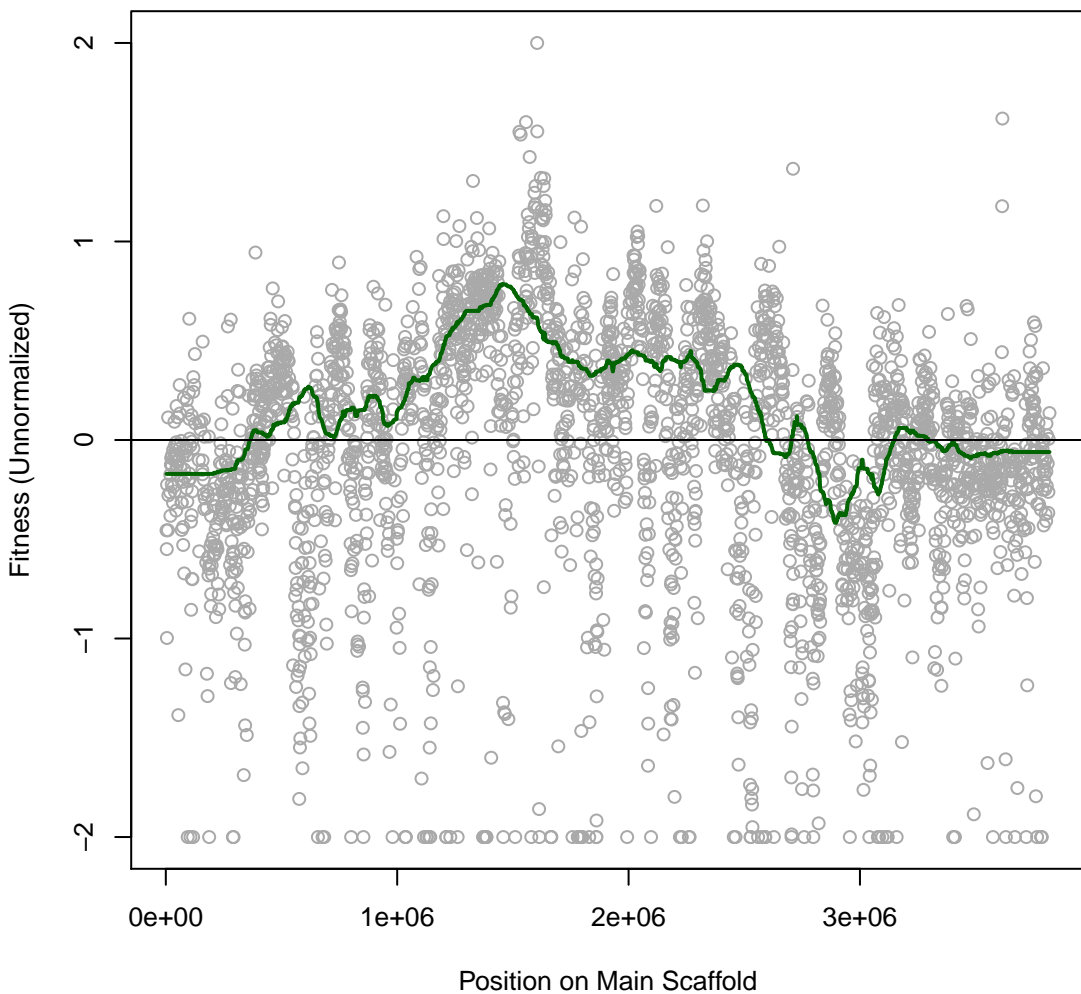
Phaeo 3H46 #51 (gMed=214 rho12=0.235)
L-Glutamic (C)



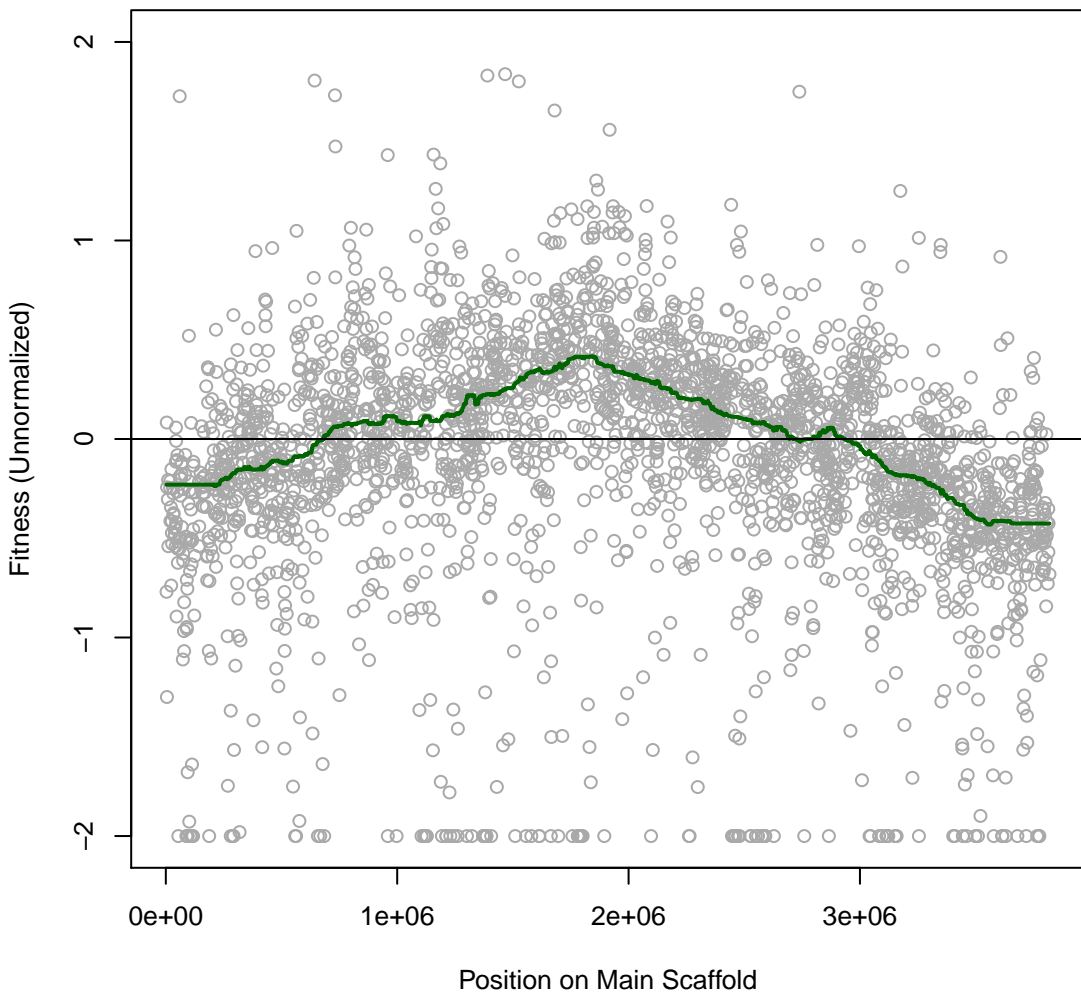
Phaeo 3H47 #52 (gMed=118 rho12=0.117)
L-Threonine (C)



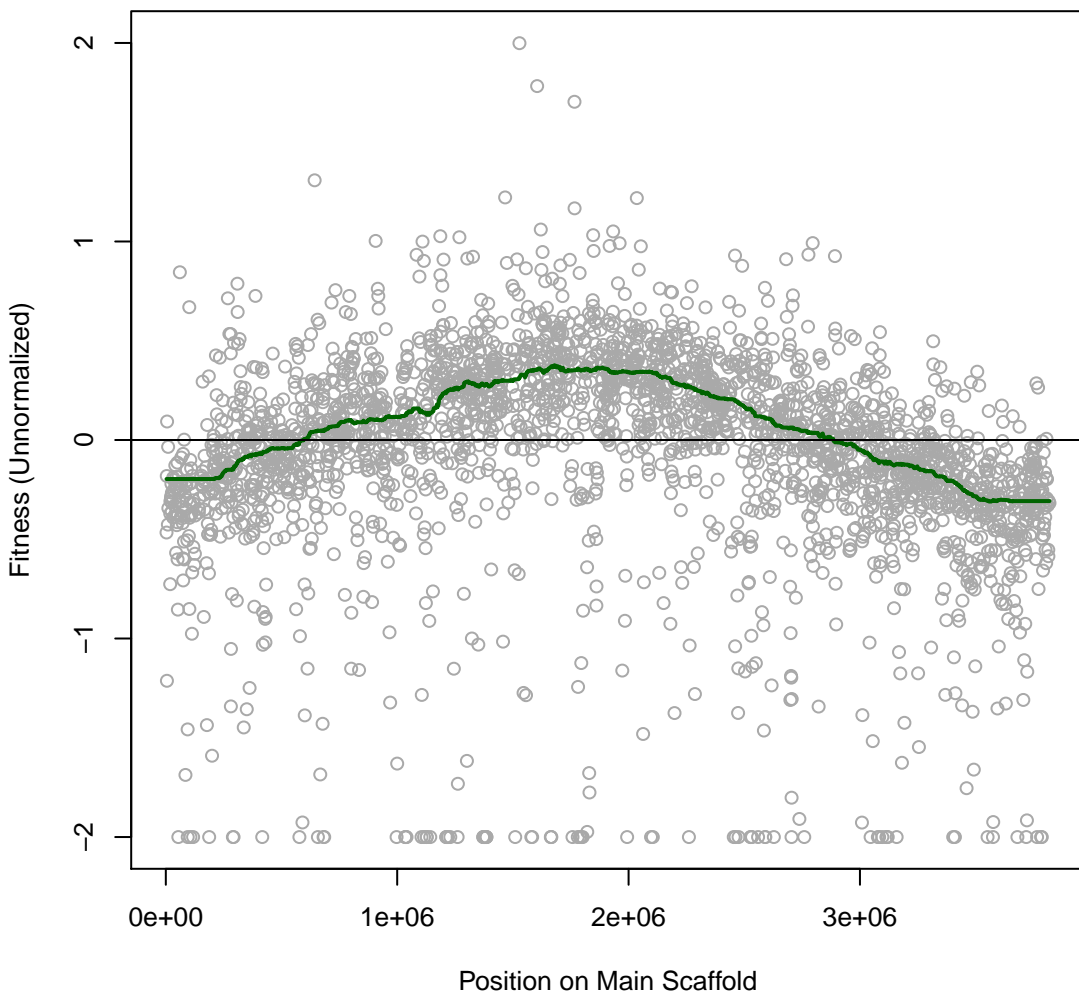
Phaeo 3H48 #53 (gMed=213 rho12=0.635)
L-Glutamine (C)



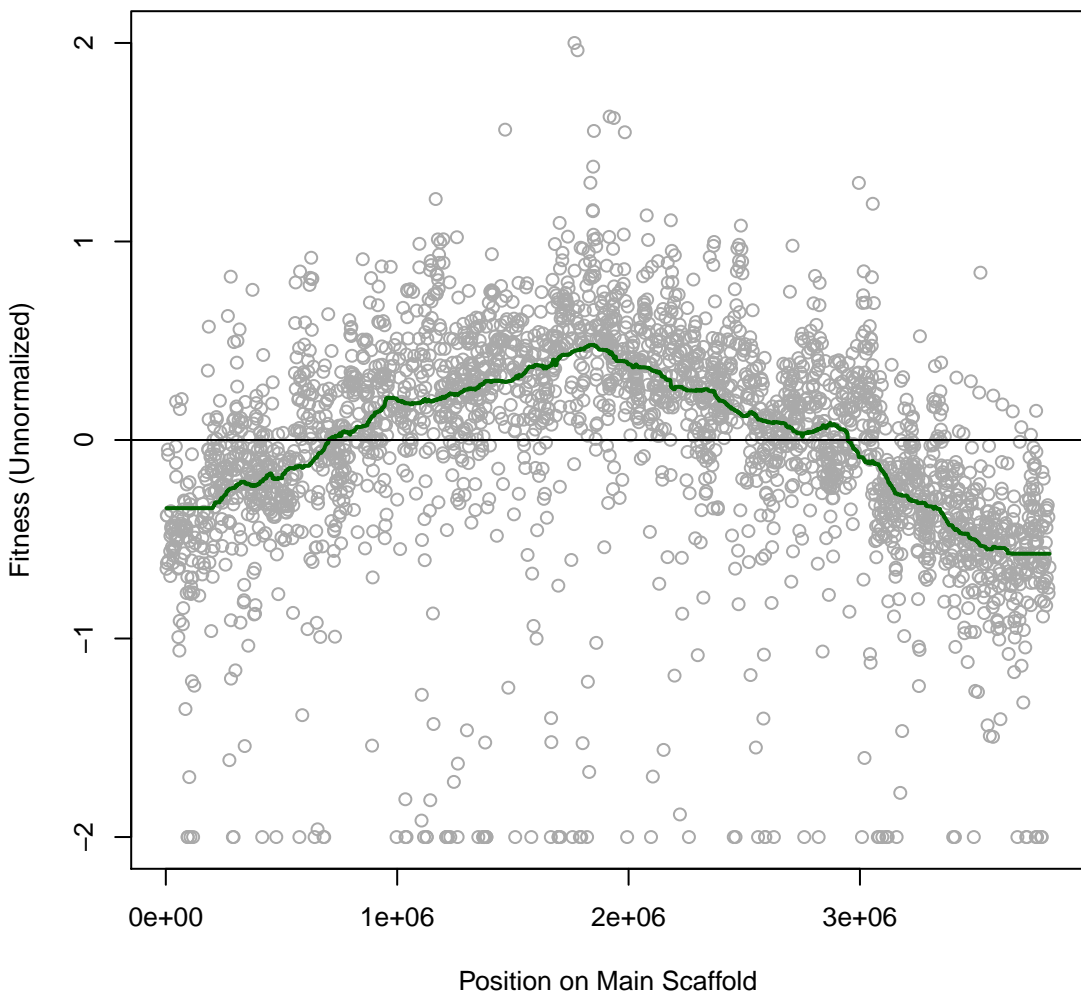
Phaeo 4H1 #54 (gMed=216 rho12=0.288)
Glycine (C)



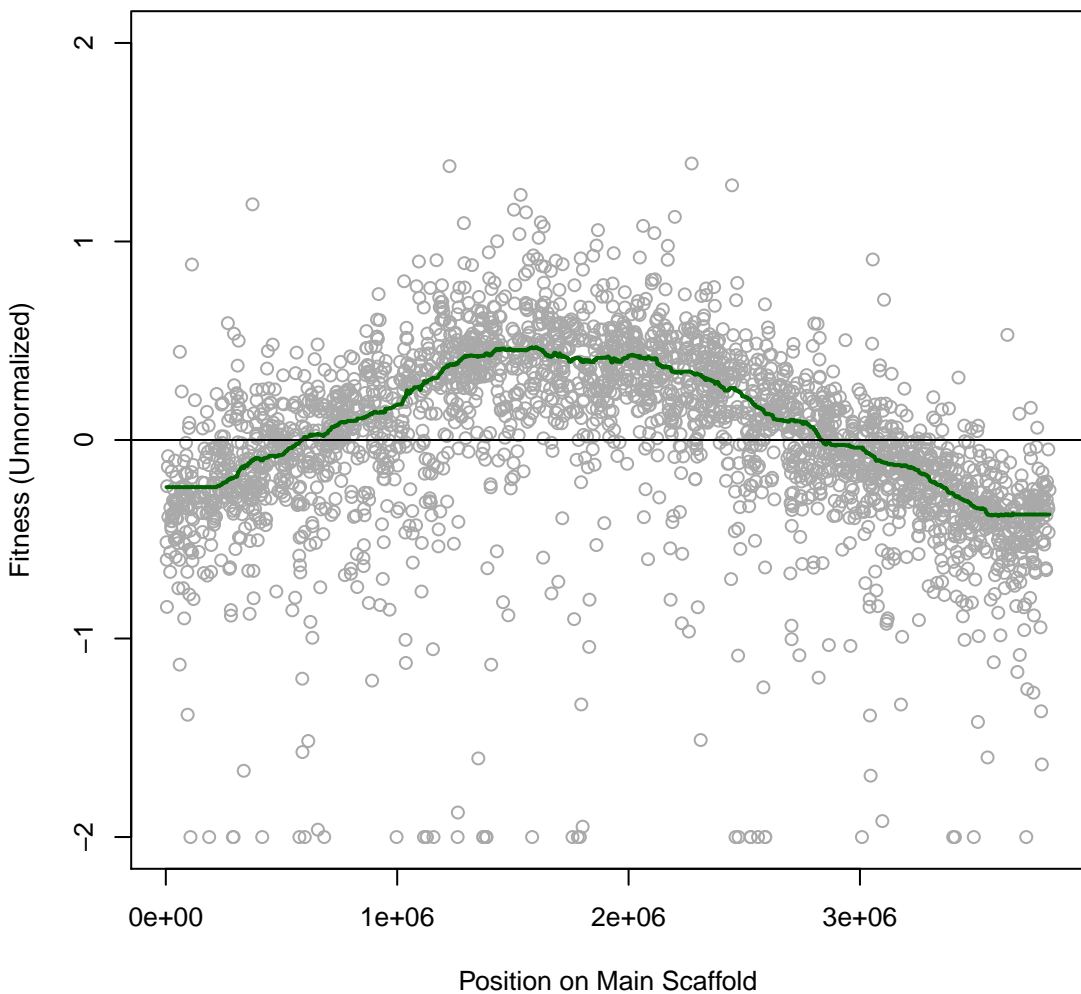
Phaeo 4H2 #55 (gMed=264 rho12=0.265)
L-Proline (C)



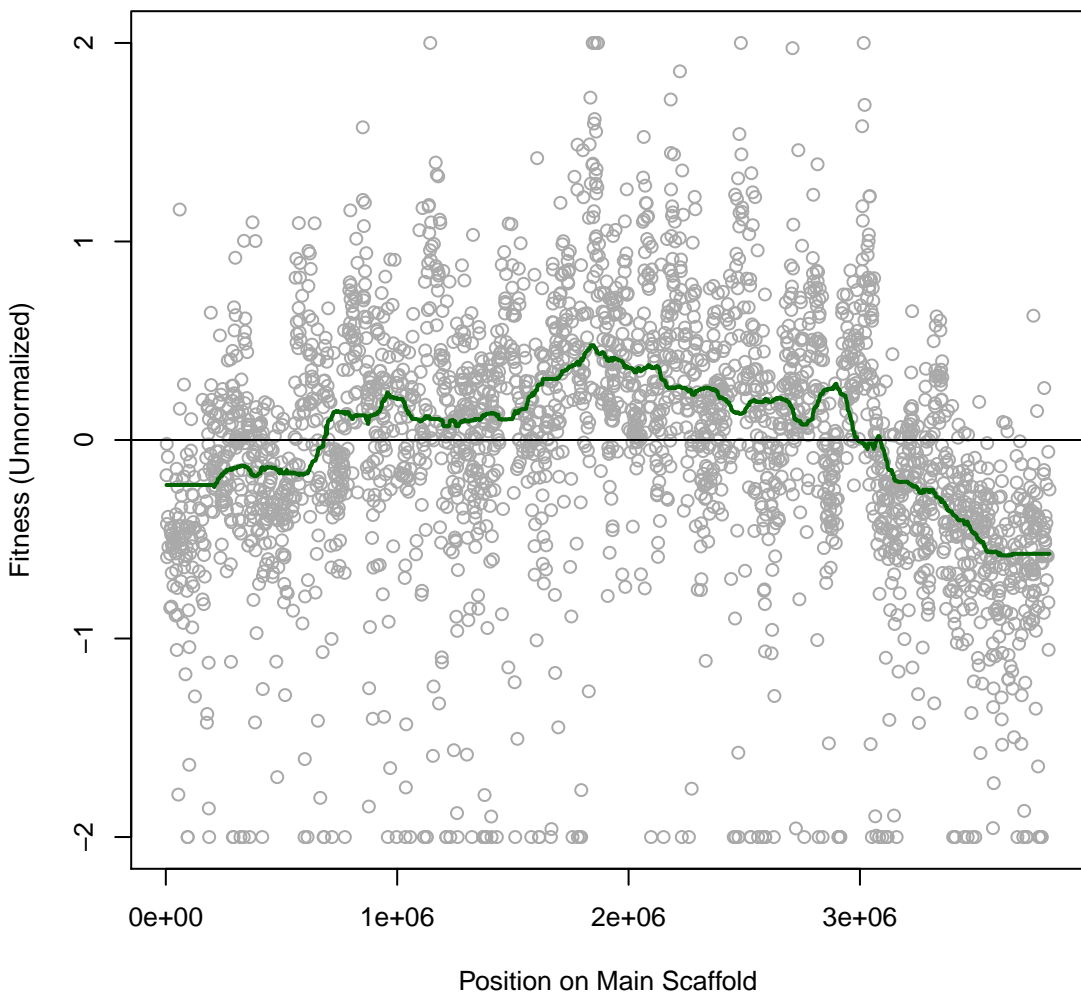
Phaeo 4H3 #56 (gMed=220 rho12=0.288)
L-Citrulline (C)



Phaeo 4H4 #57 (gMed=222 rho12=0.199)
casaminos (C)

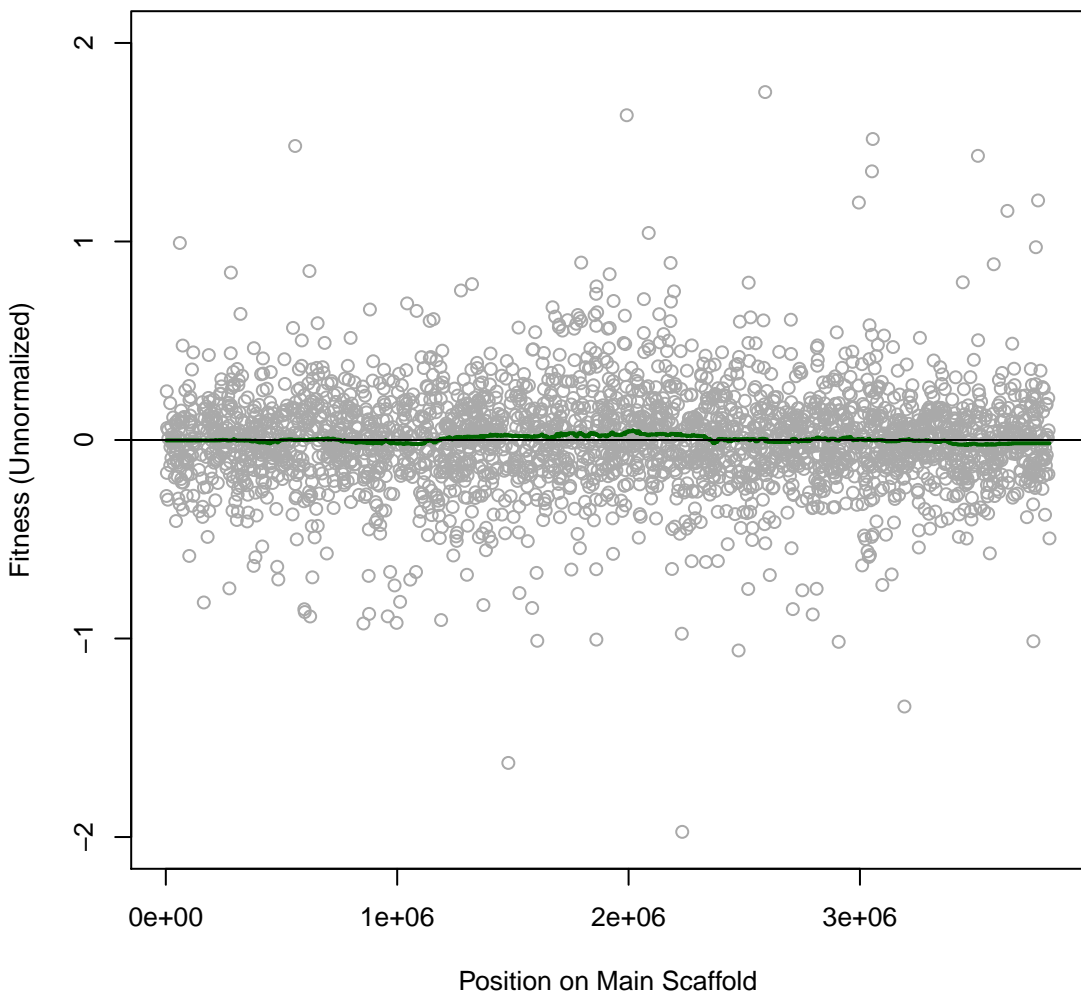


Phaeo 4H5 #58 (gMed=214 rho12=0.360)
NAG (C)

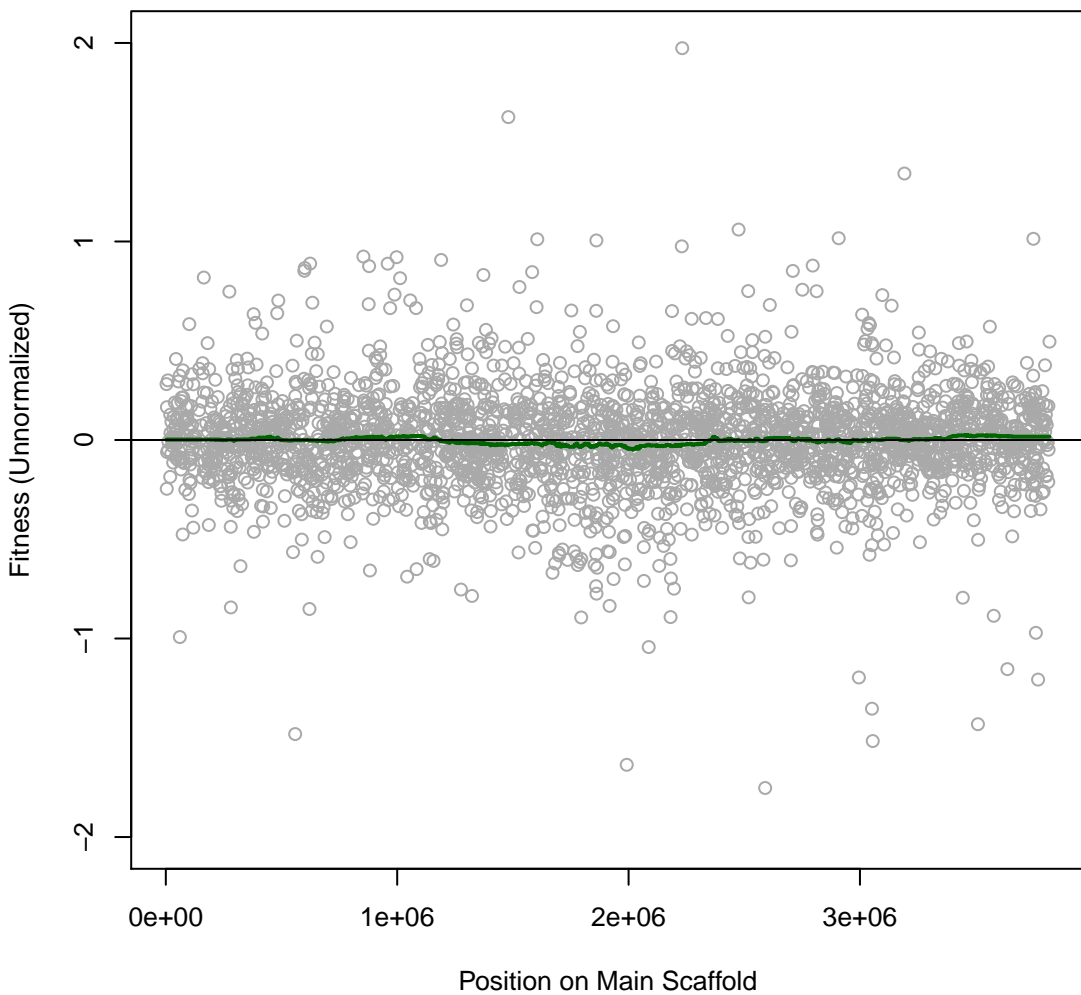


Phaeo 4H6 #59 (gMed=232 rho12=0.051)

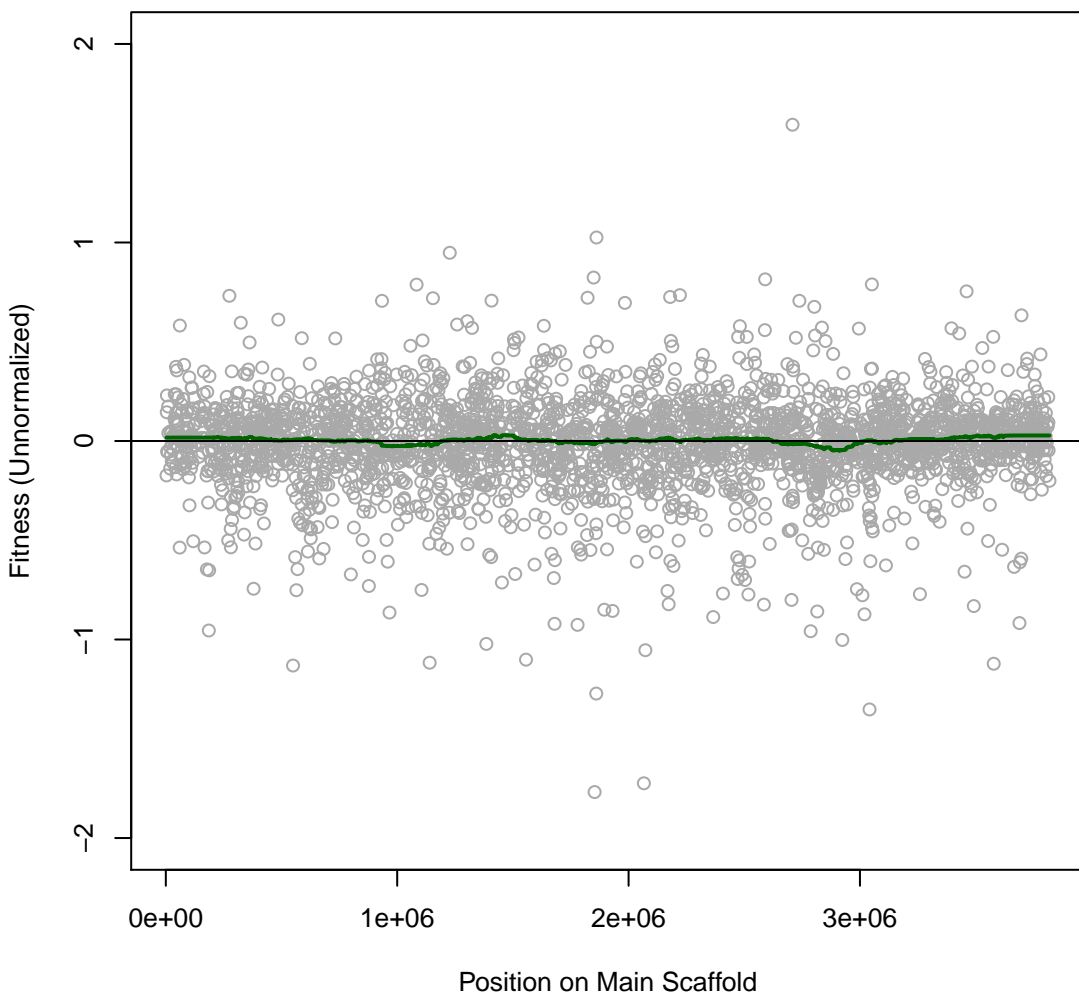
Time0



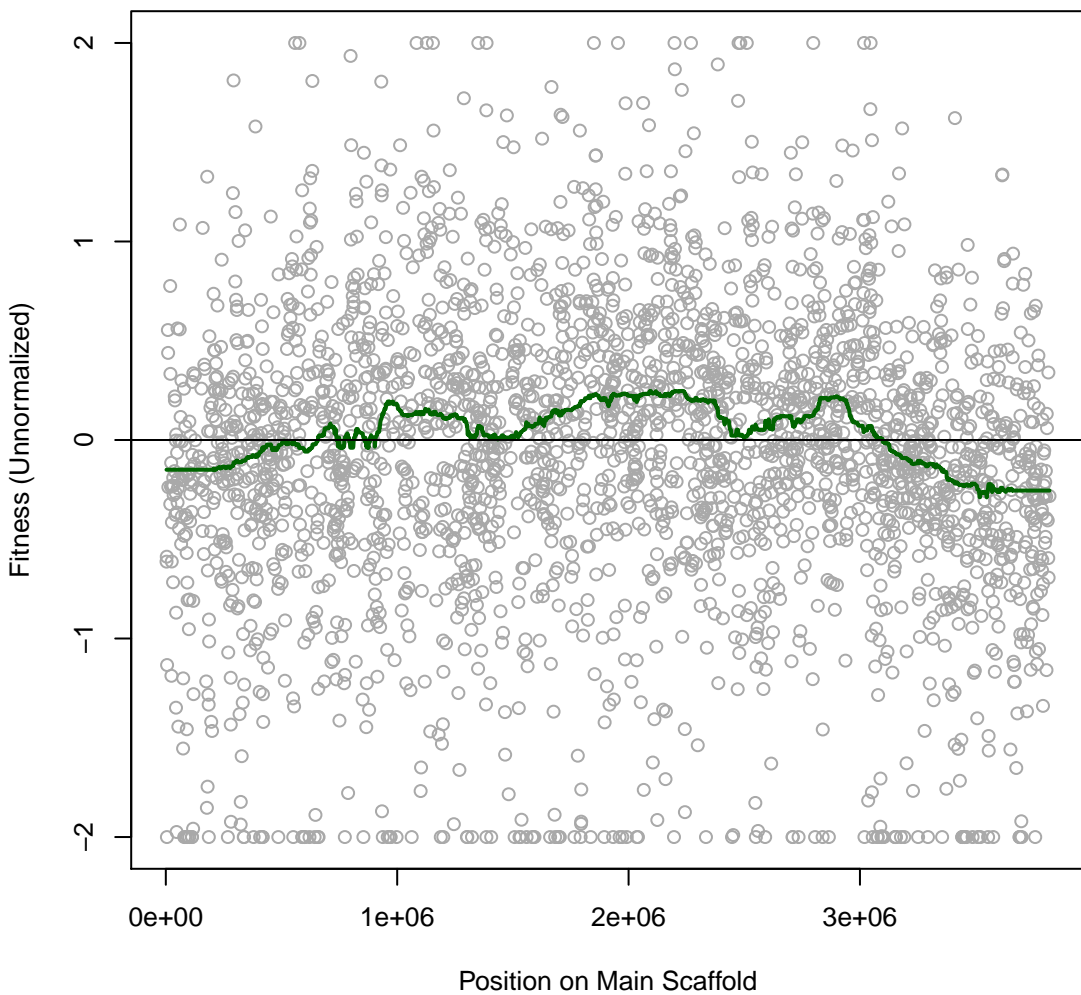
Phaeo 4H7 #60 (gMed=236 rho12=0.051)
Time0



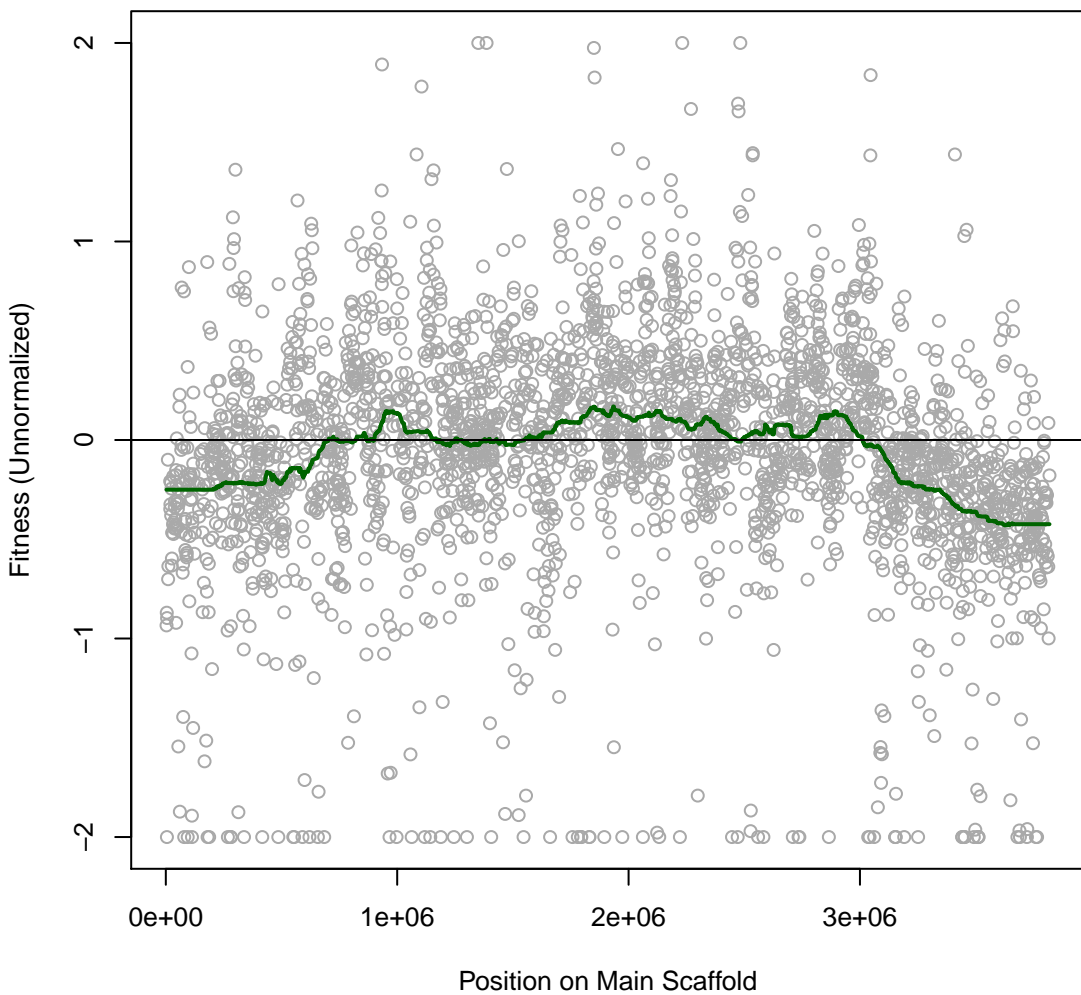
Phaeo 4H16 #61 (gMed=203 rho12=0.035)
marine broth



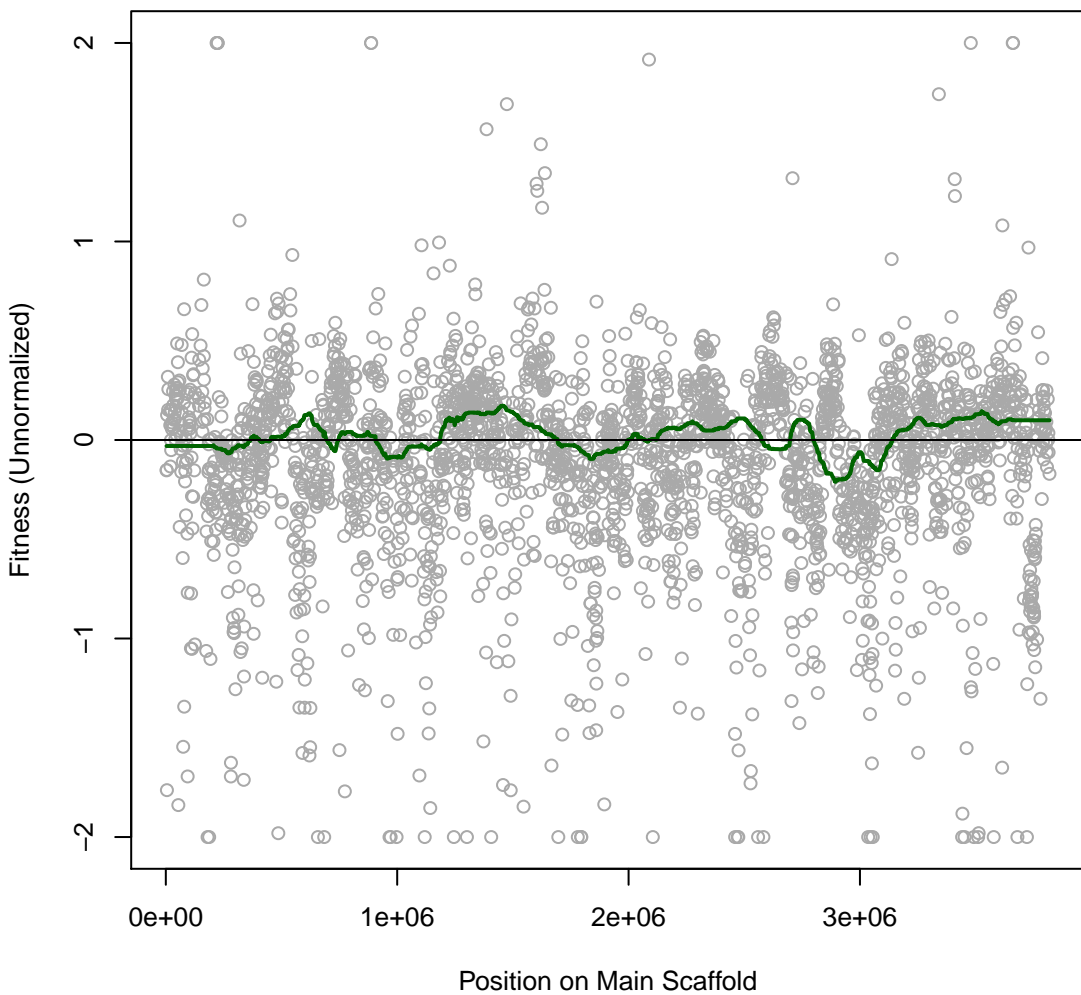
Phaeo 4H17 #62 (gMed=110 rho12=0.142)
marine broth



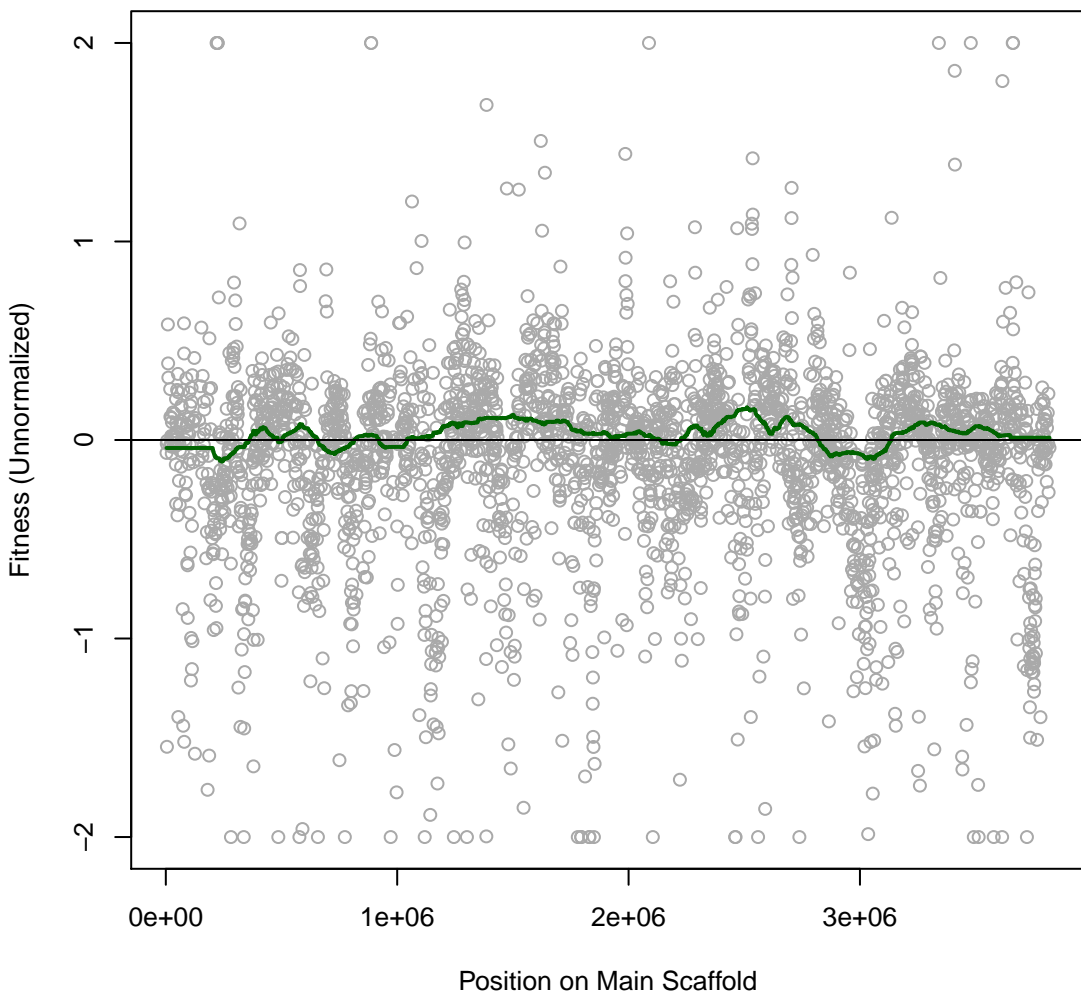
Phaeo 4H18 #63 (gMed=210 rho12=0.340)
marine broth



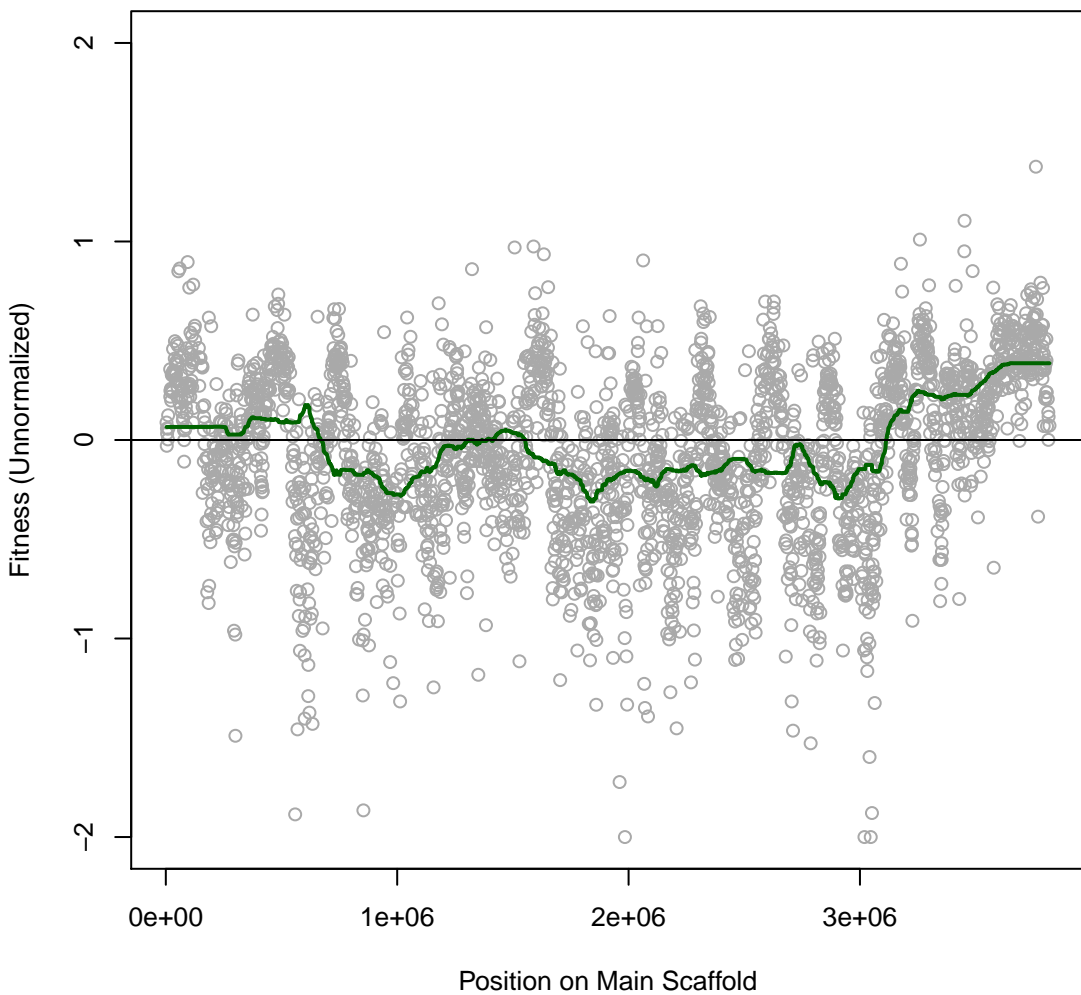
Phaeo 4H31 #64 (gMed=160 rho12=0.534)
marine broth tube 25C sample1



Phaeo 4H32 #65 (gMed=129 rho12=0.472)
marine broth tube 25C sample2

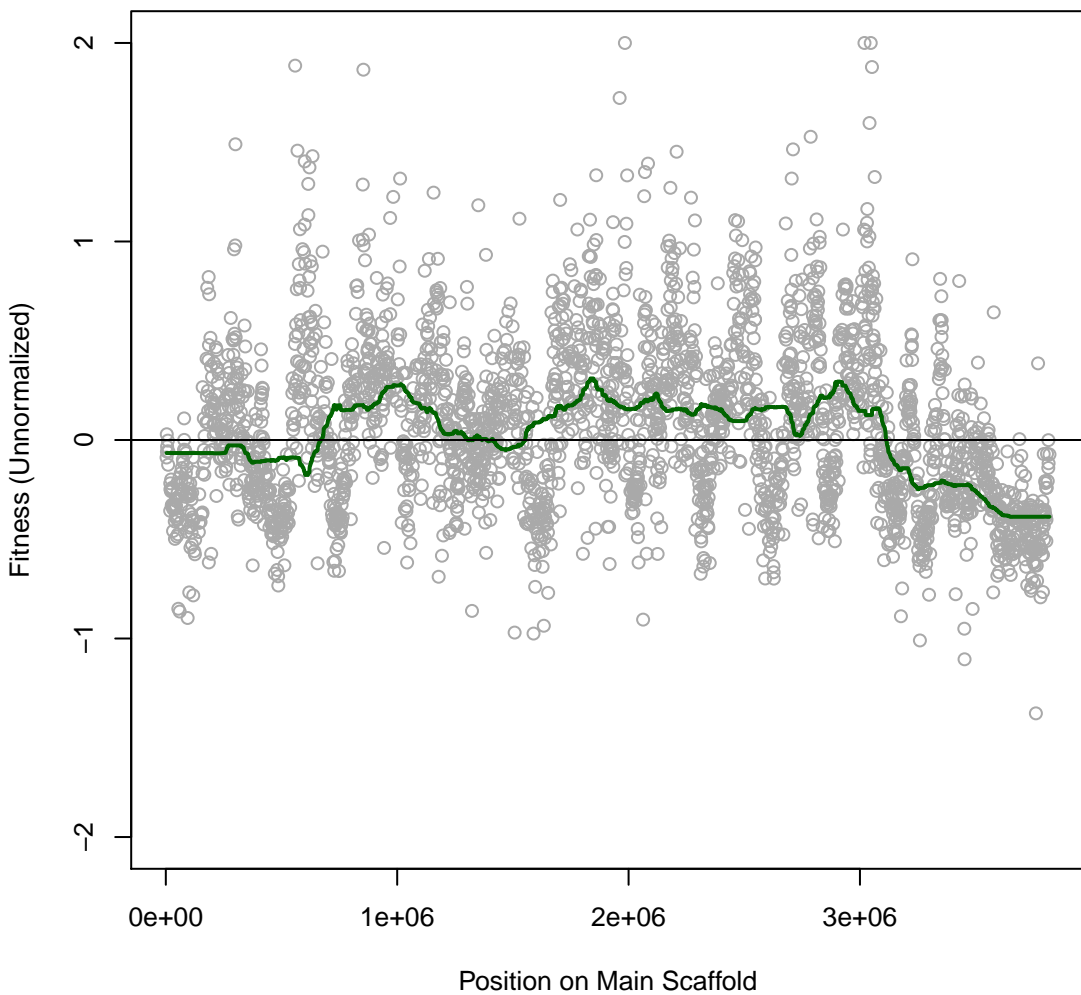


Phaeo AH1 #66 (gMed=115 rho12=0.488)
Time0

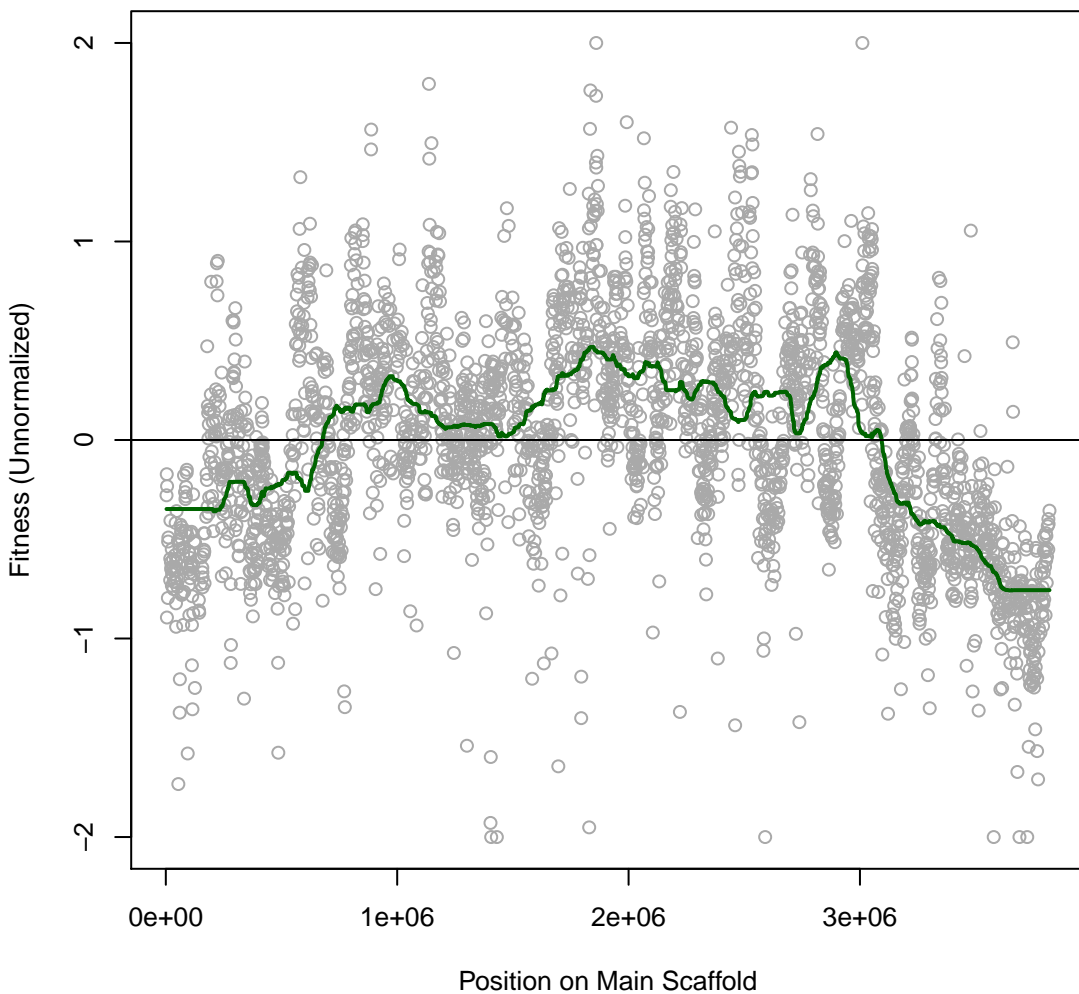


Phaeo AH2 #67 (gMed=232 rho12=0.488)

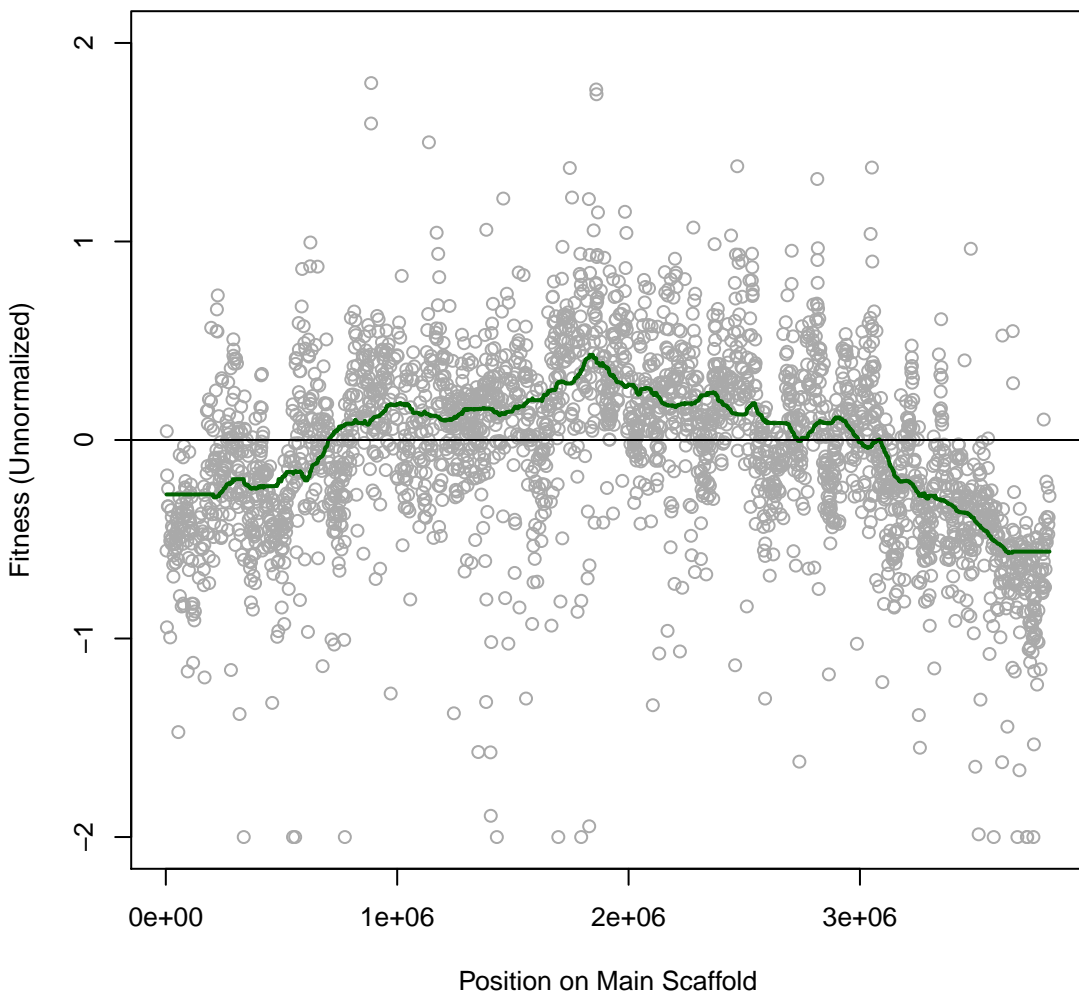
Time0



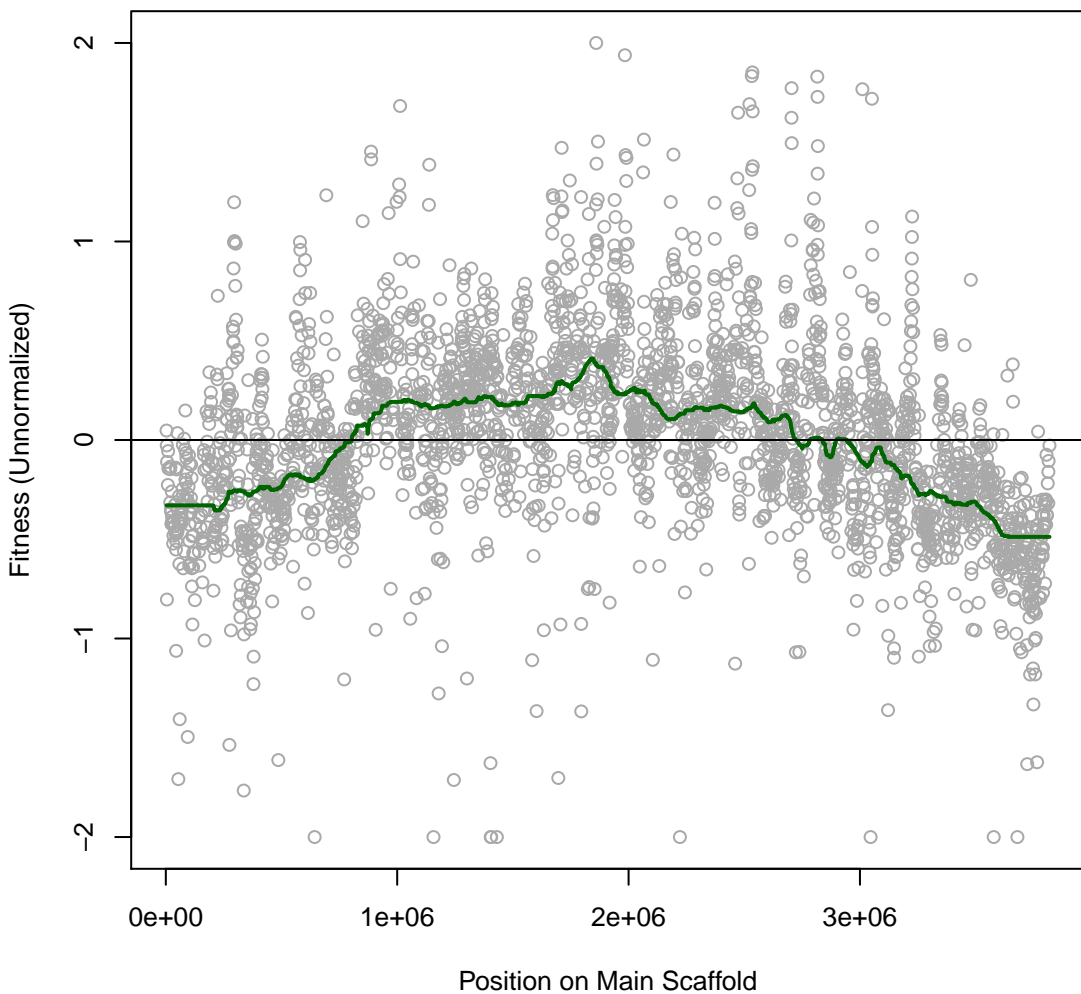
Phaeo AH6 #68 (gMed=265 rho12=0.616)
marine broth



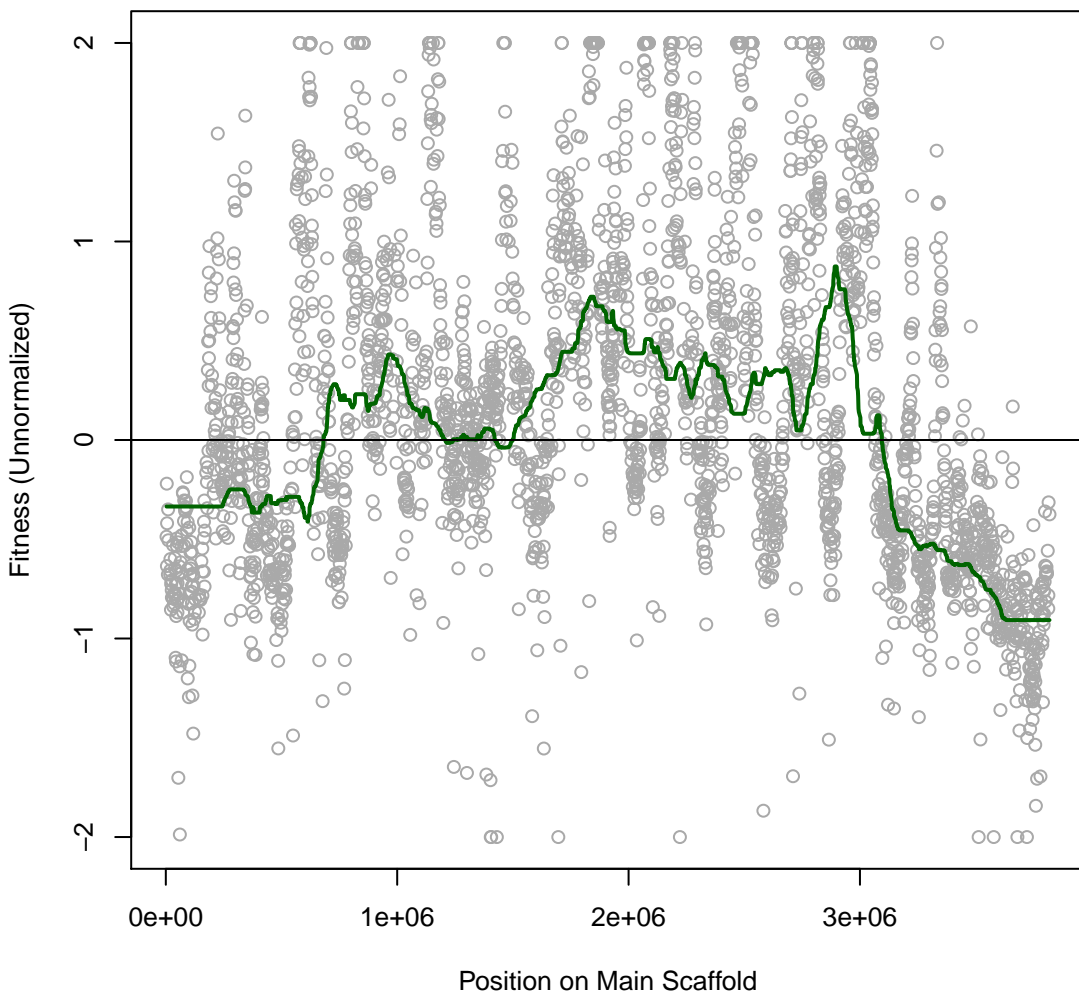
Phaeo AH10 #69 (gMed=144 rho12=0.382)
marine broth



Phaeo AH17 #70 (gMed=248 rho12=0.463)
marine broth

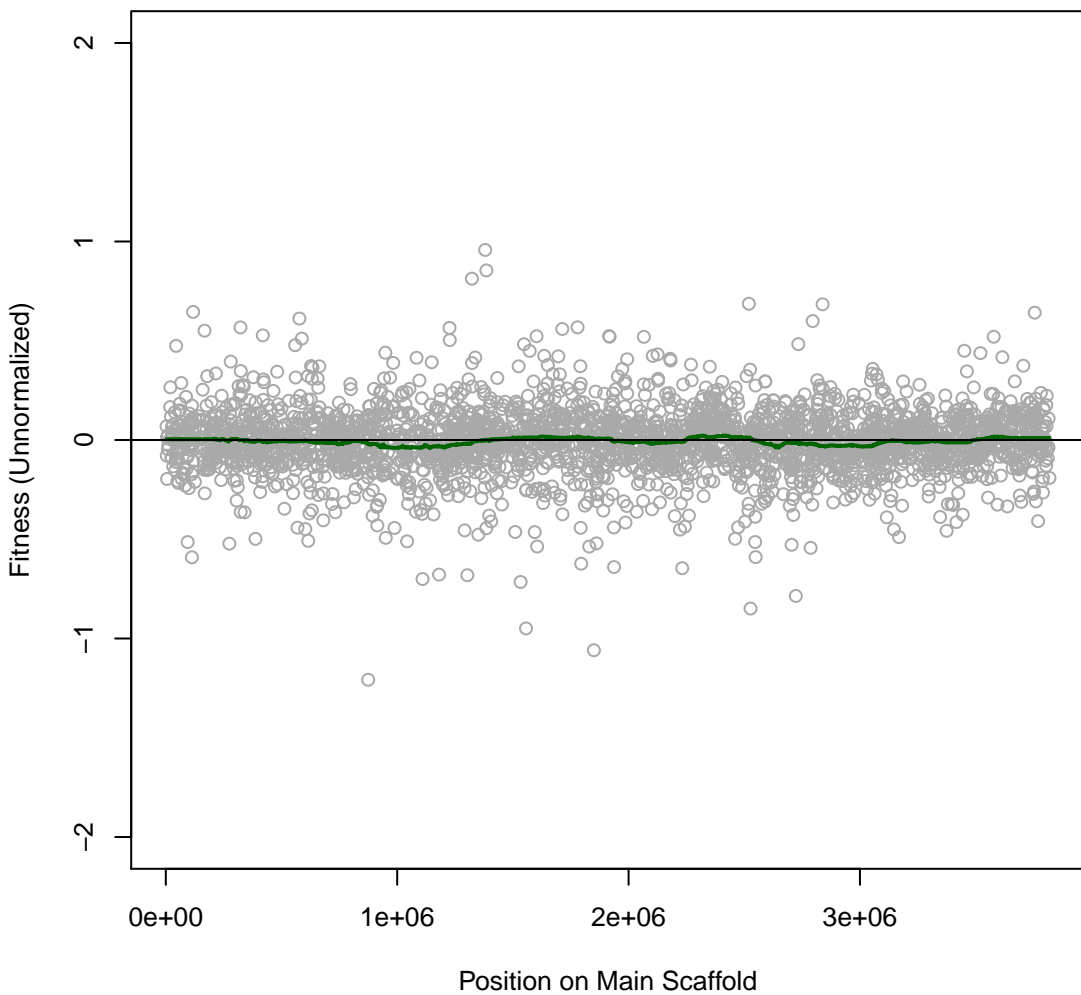


Phaeo AH24 #71 (gMed=262 rho12=0.792)
marine broth

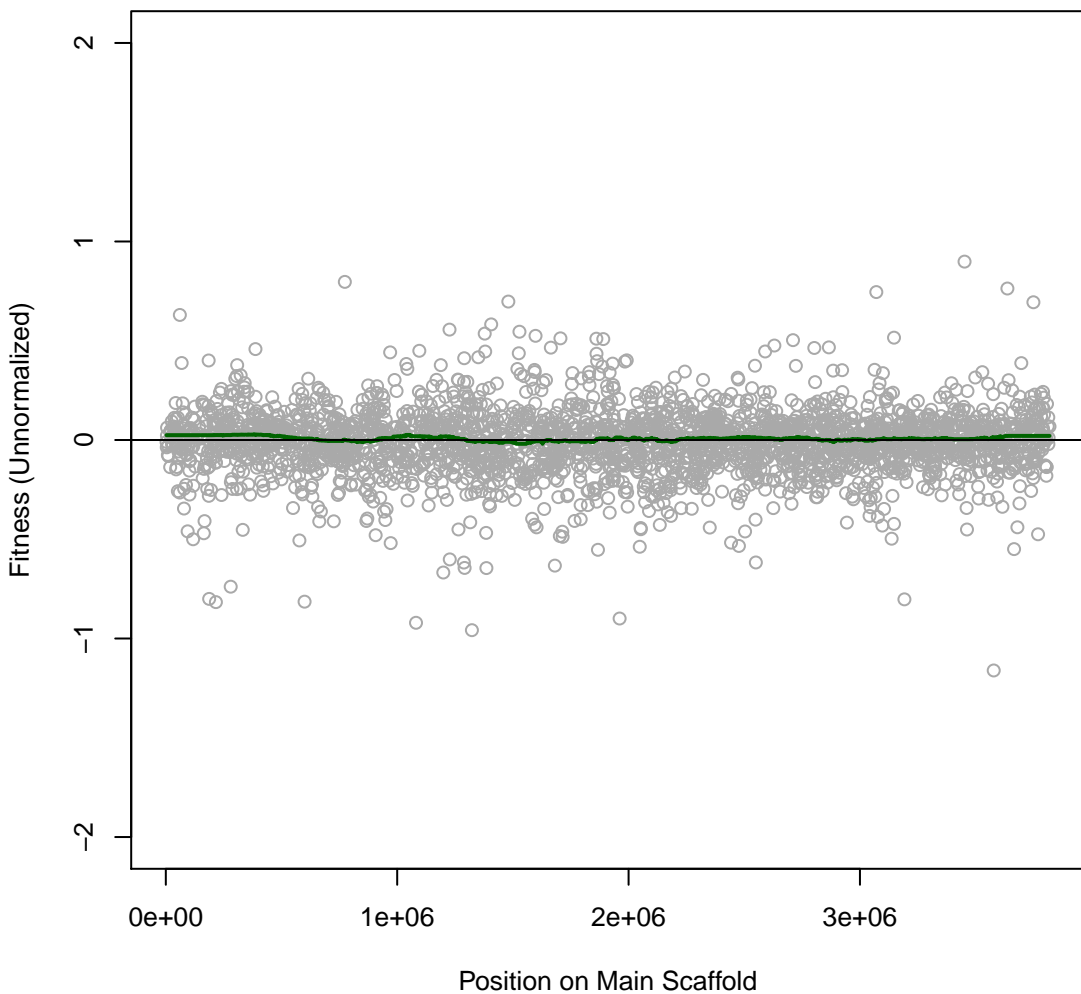


Phaeo 5H1 #72 (gMed=268 rho12=0.016)

Time0

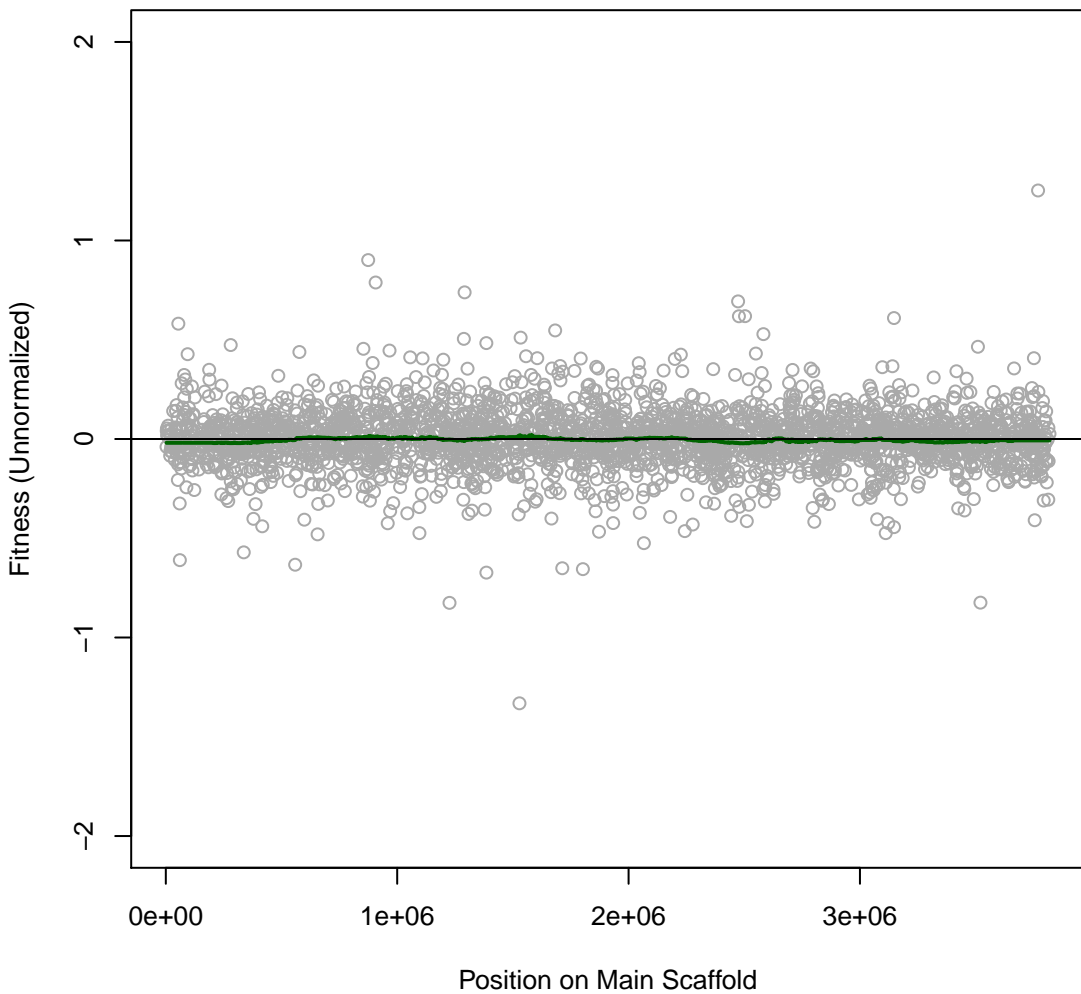


Phaeo 5H2 #73 (gMed=235 rho12=0.007)
Time0



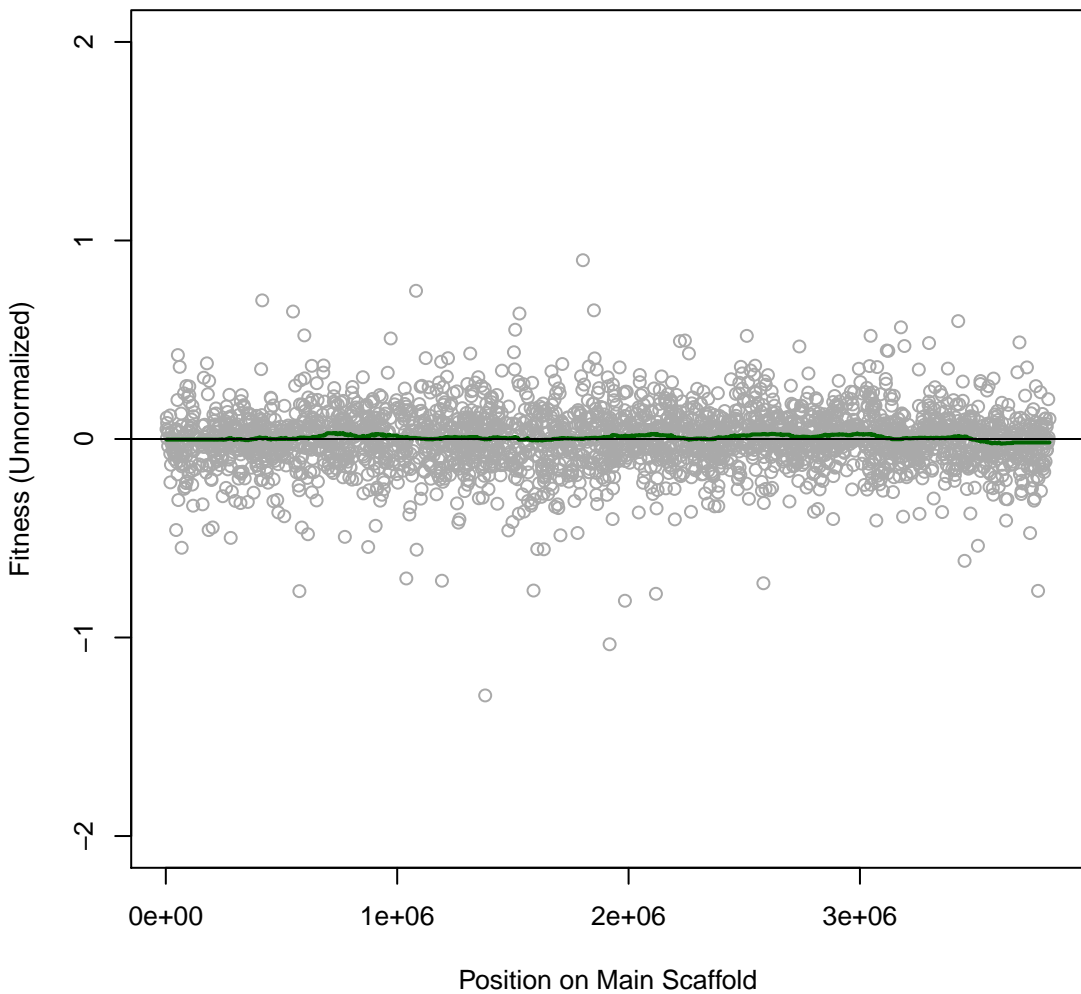
Phaeo 5H3 #74 (gMed=362 rho12=-0.018)

Time0

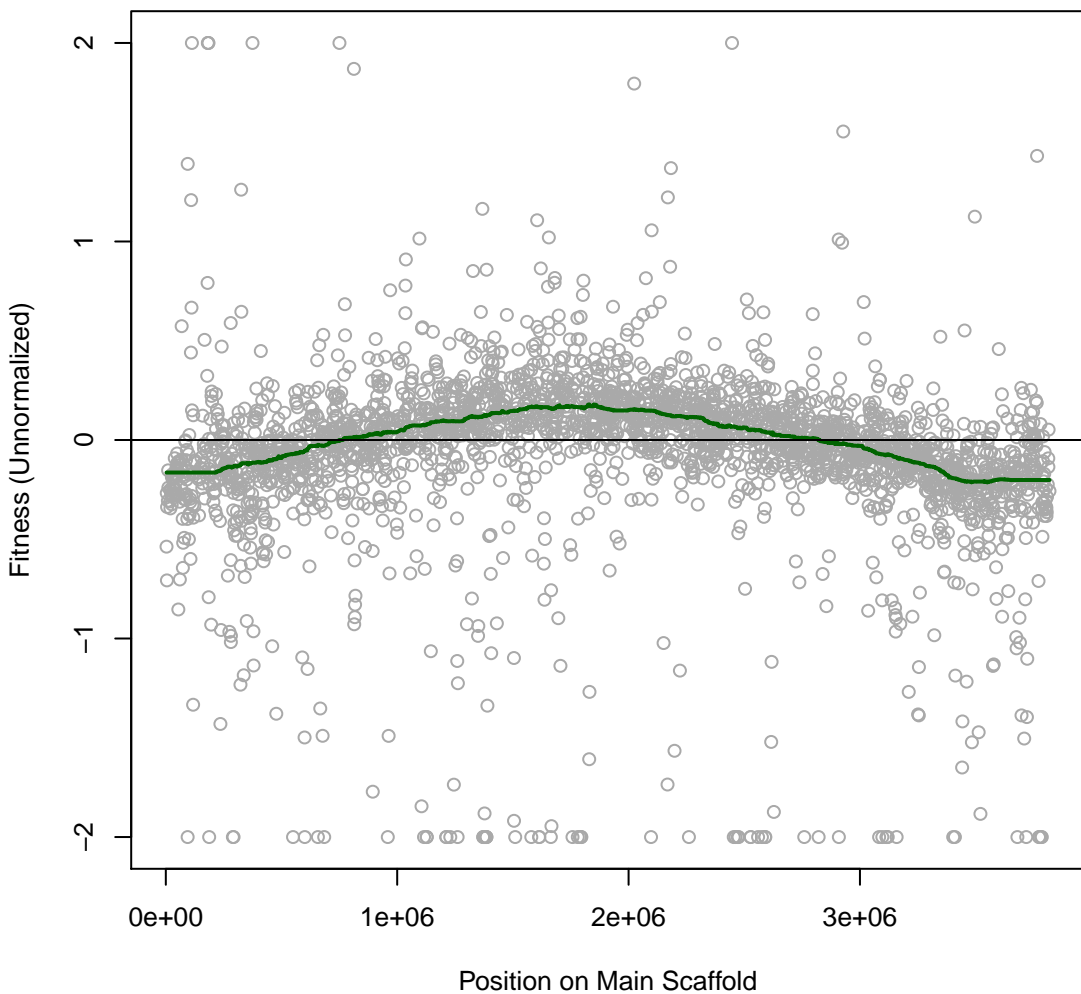


Phaeo 5H4 #75 (gMed=310 rho12=-0.016)

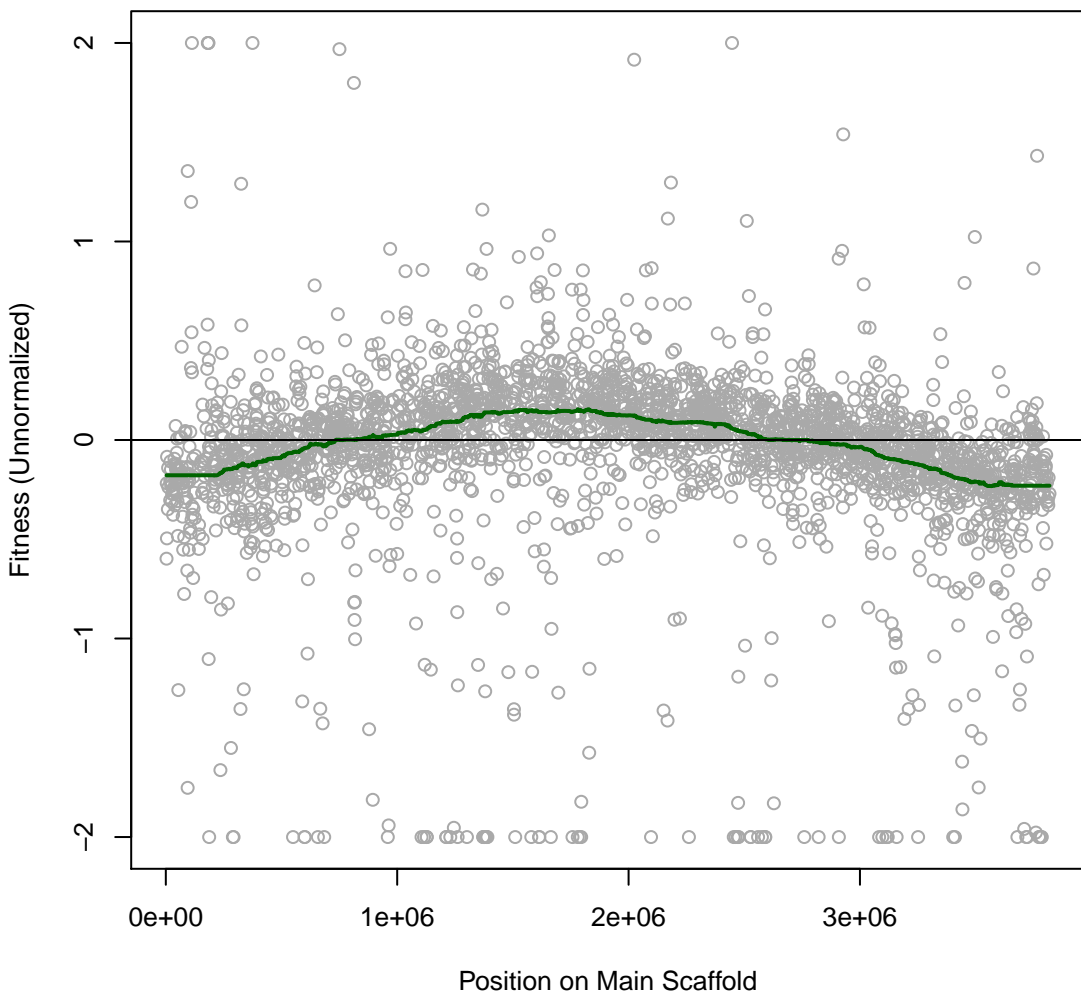
Time0



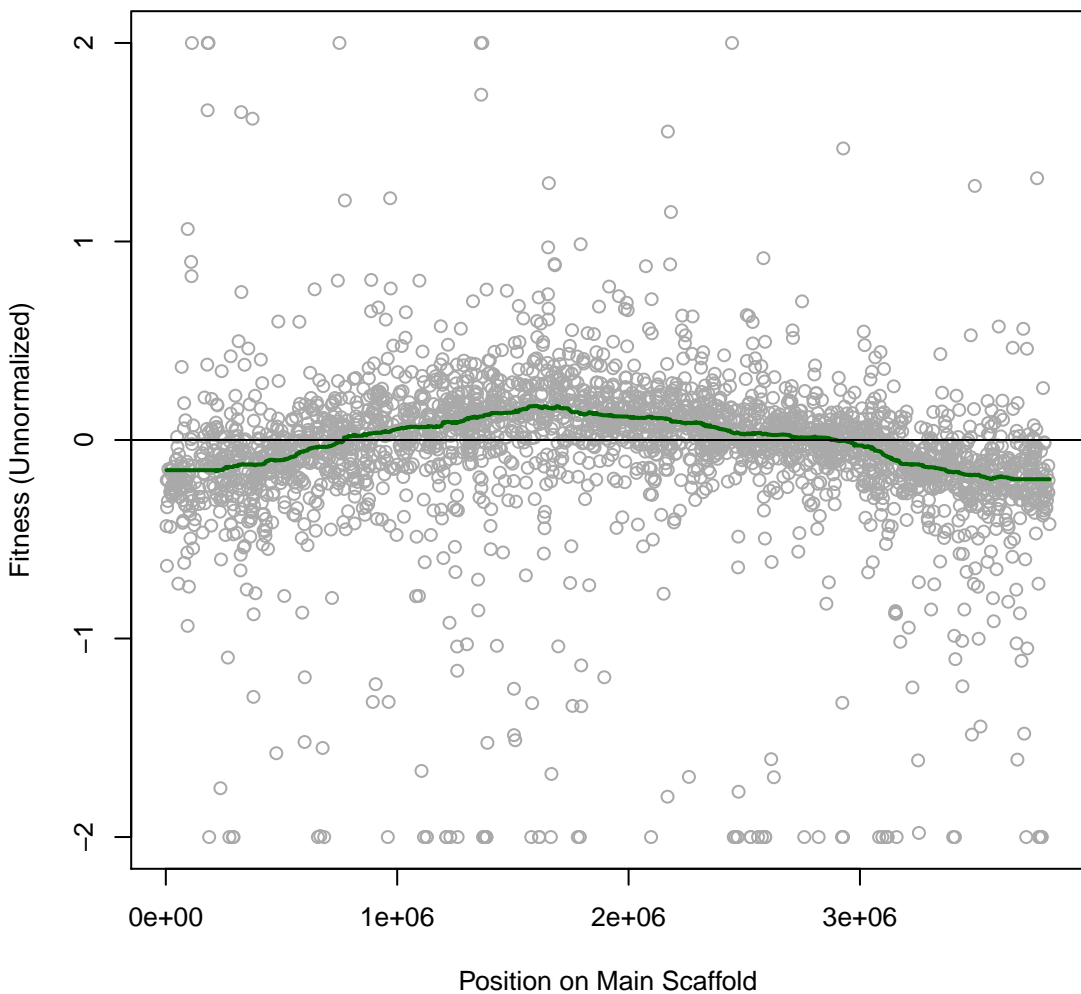
Phaeo 5H5 #76 (gMed=267 rho12=0.354)
D-Glucose (C)



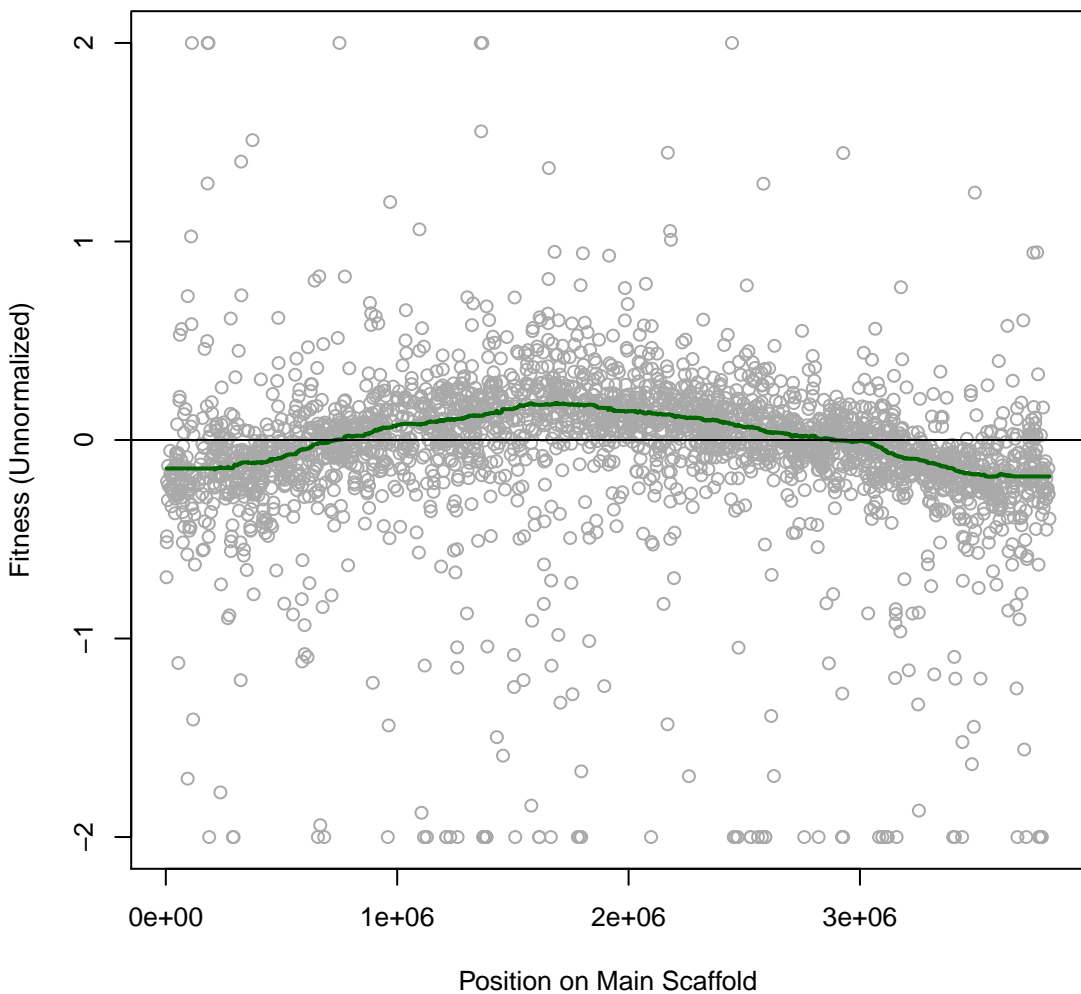
Phaeo 5H6 #77 (gMed=191 rho12=0.333)
D-Glucose (C)



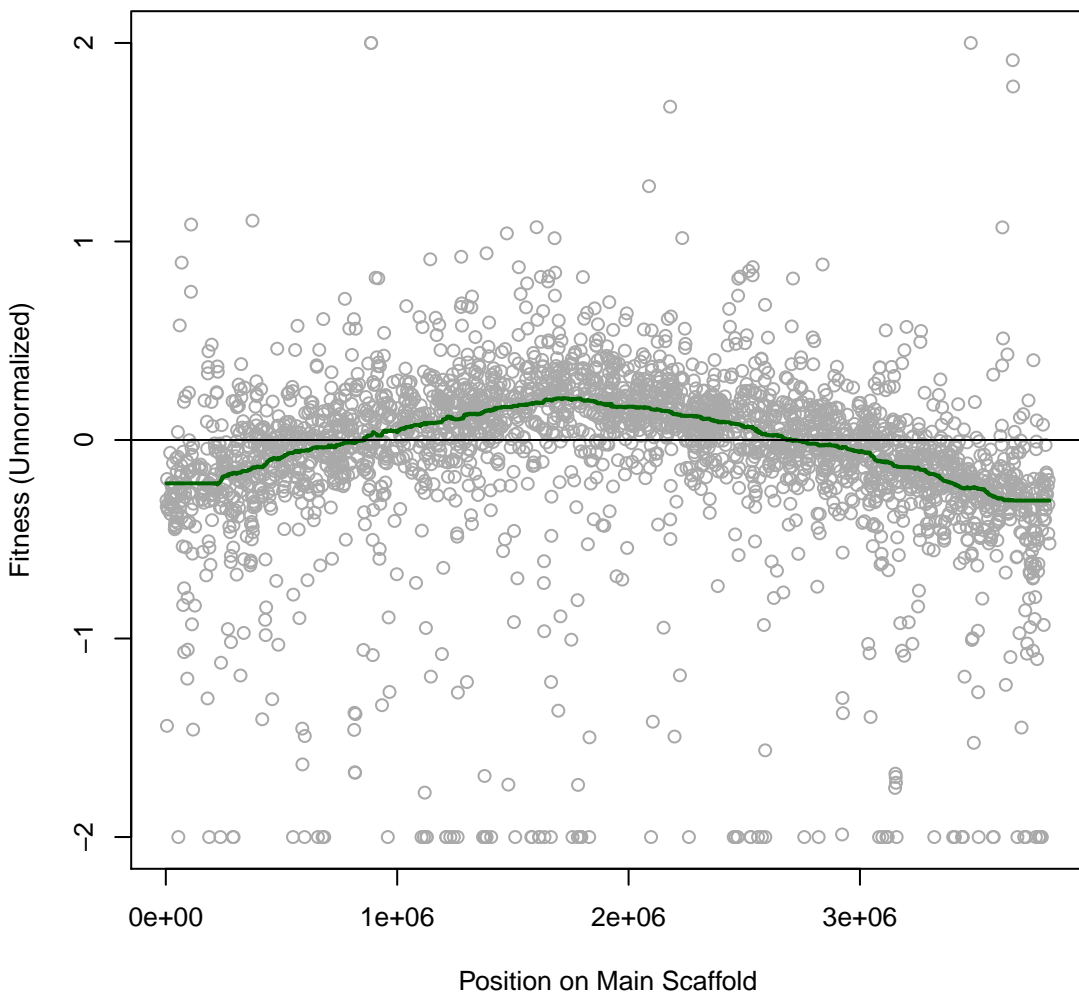
Phaeo 5H7 #78 (gMed=303 rho12=0.288)
D-Fructose (C)



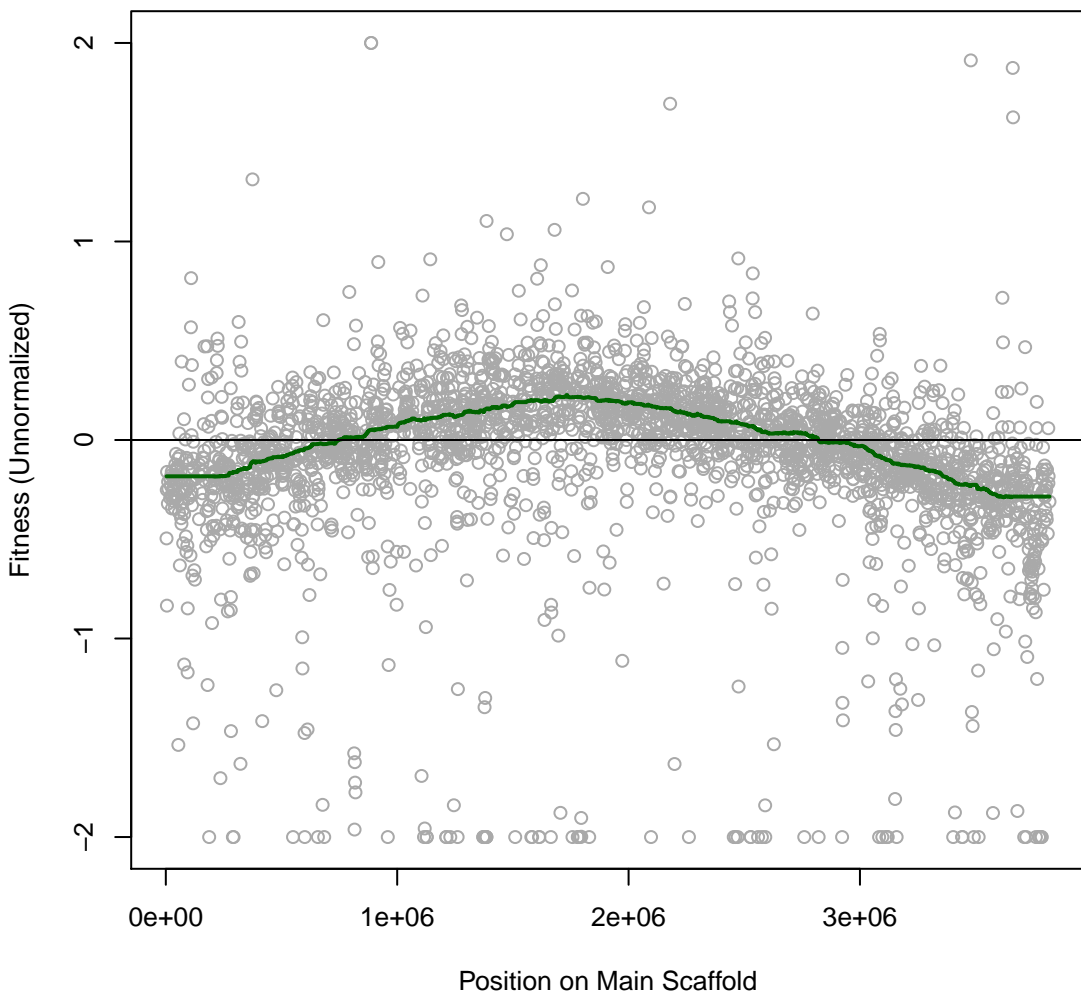
Phaeo 5H8 #79 (gMed=261 rho12=0.310)
D-Fructose (C)



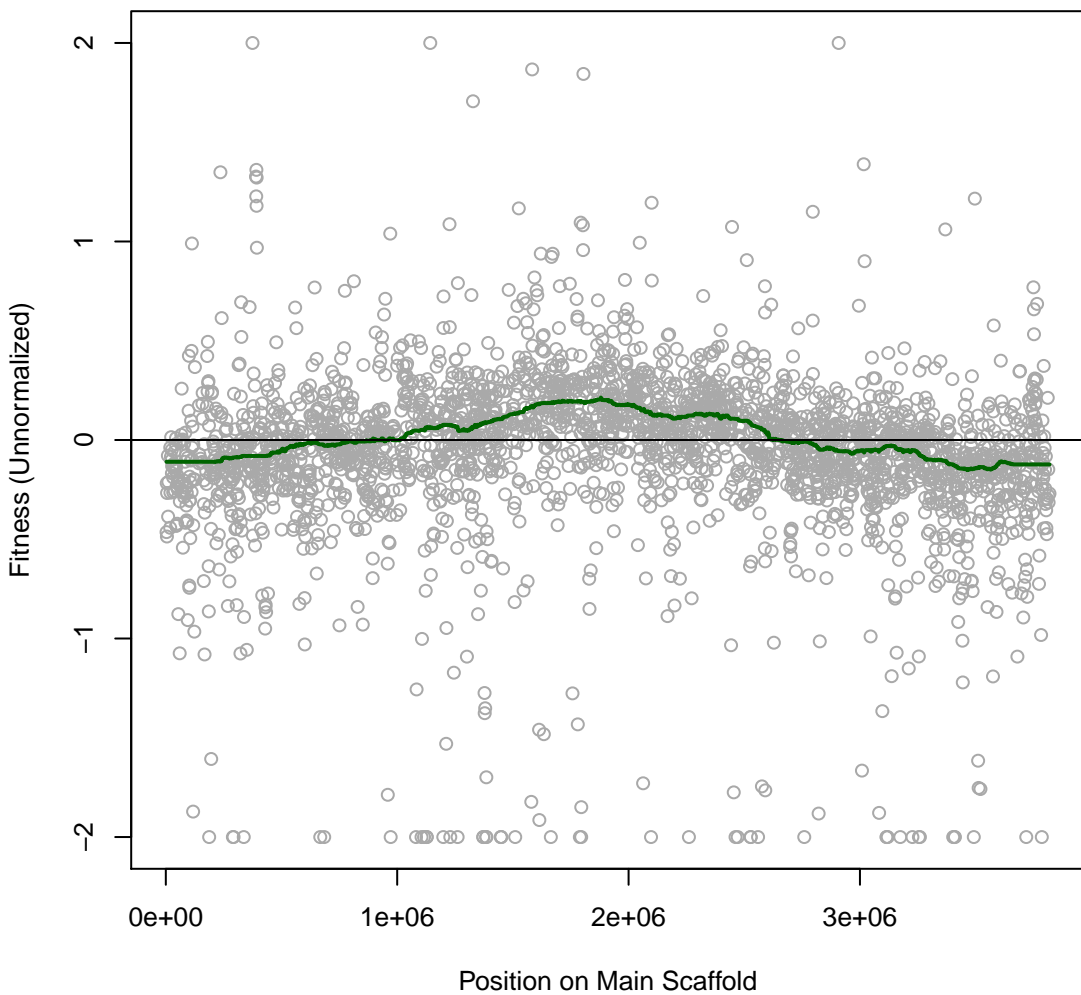
Phaeo 5H9 #80 (gMed=145 rho12=0.309)
Sucrose (C)



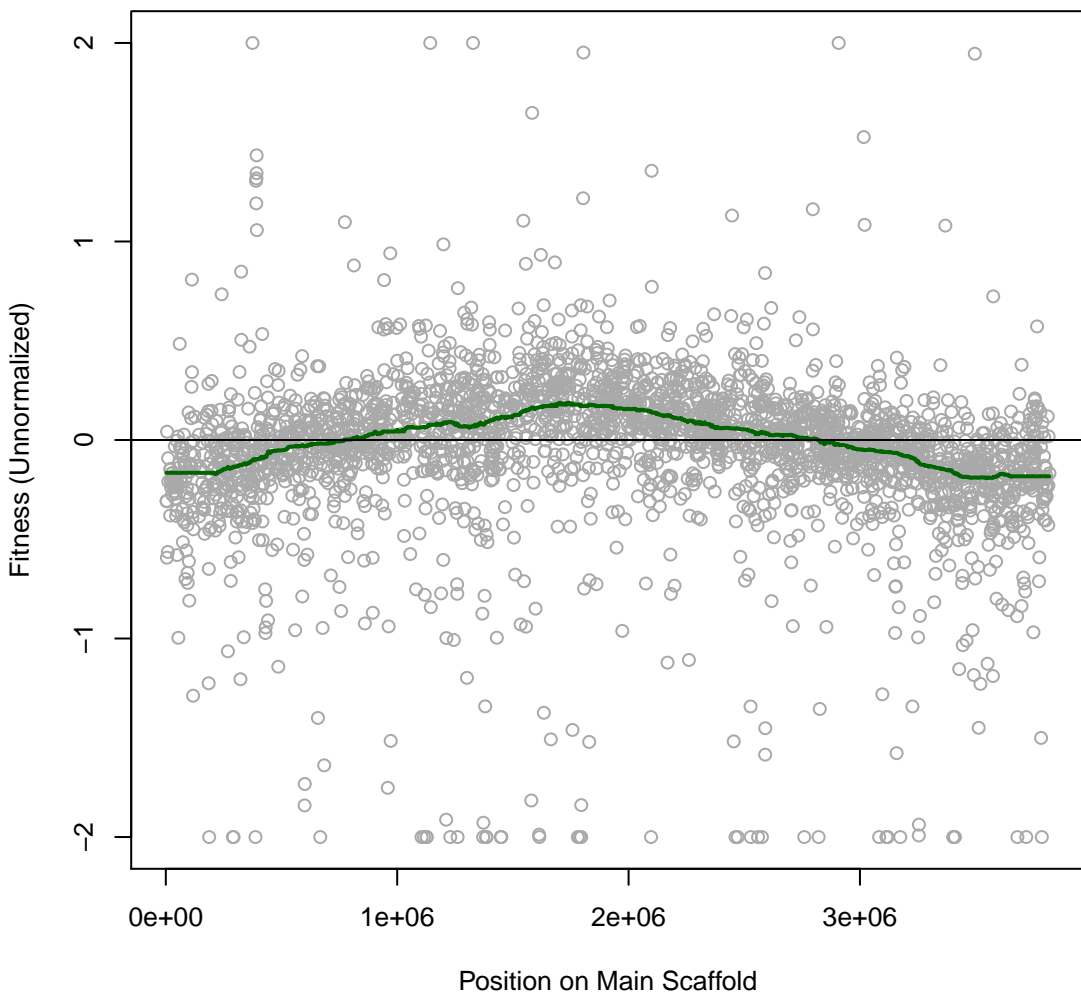
Phaeo 5H10 #81 (gMed=231 rho12=0.336)
Sucrose (C)



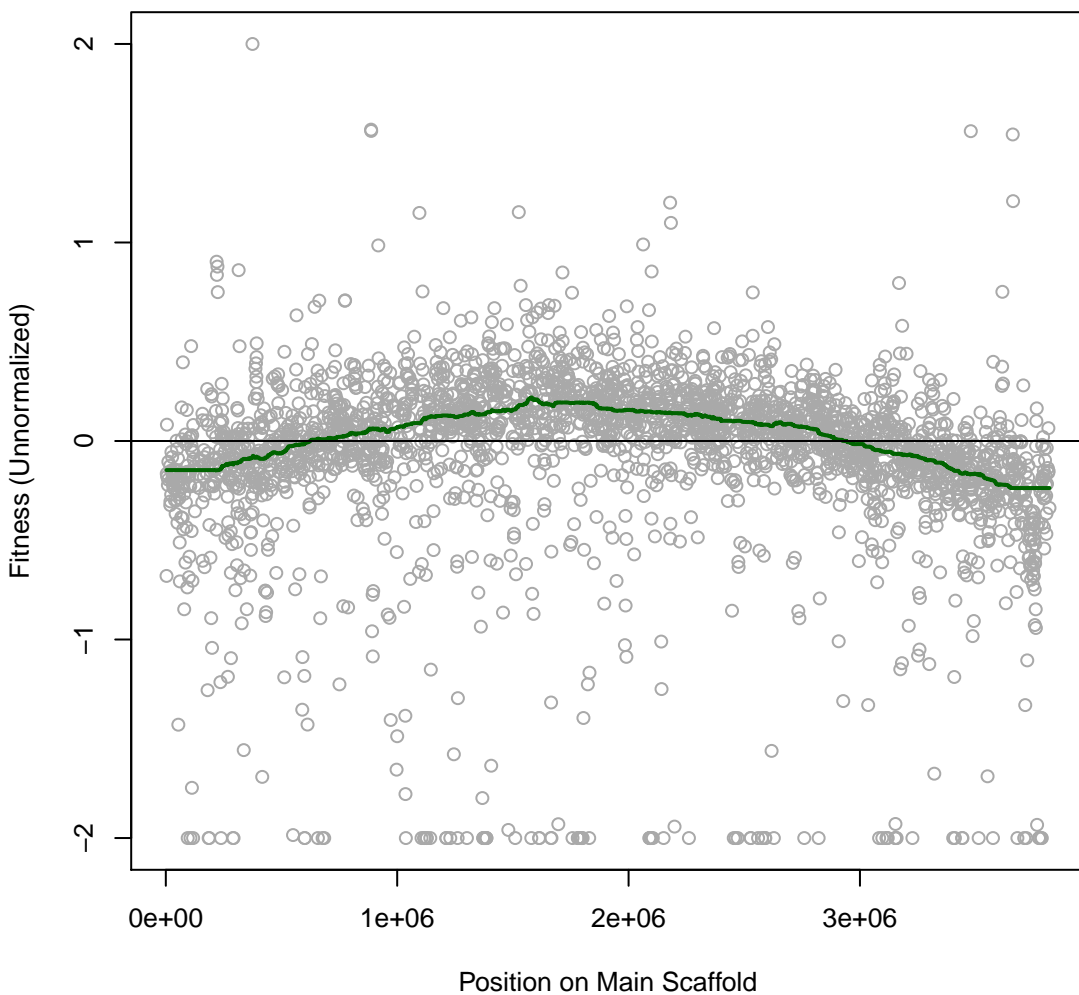
Phaeo 5H11 #82 (gMed=105 rho12=0.248)
D-Xylose (C)



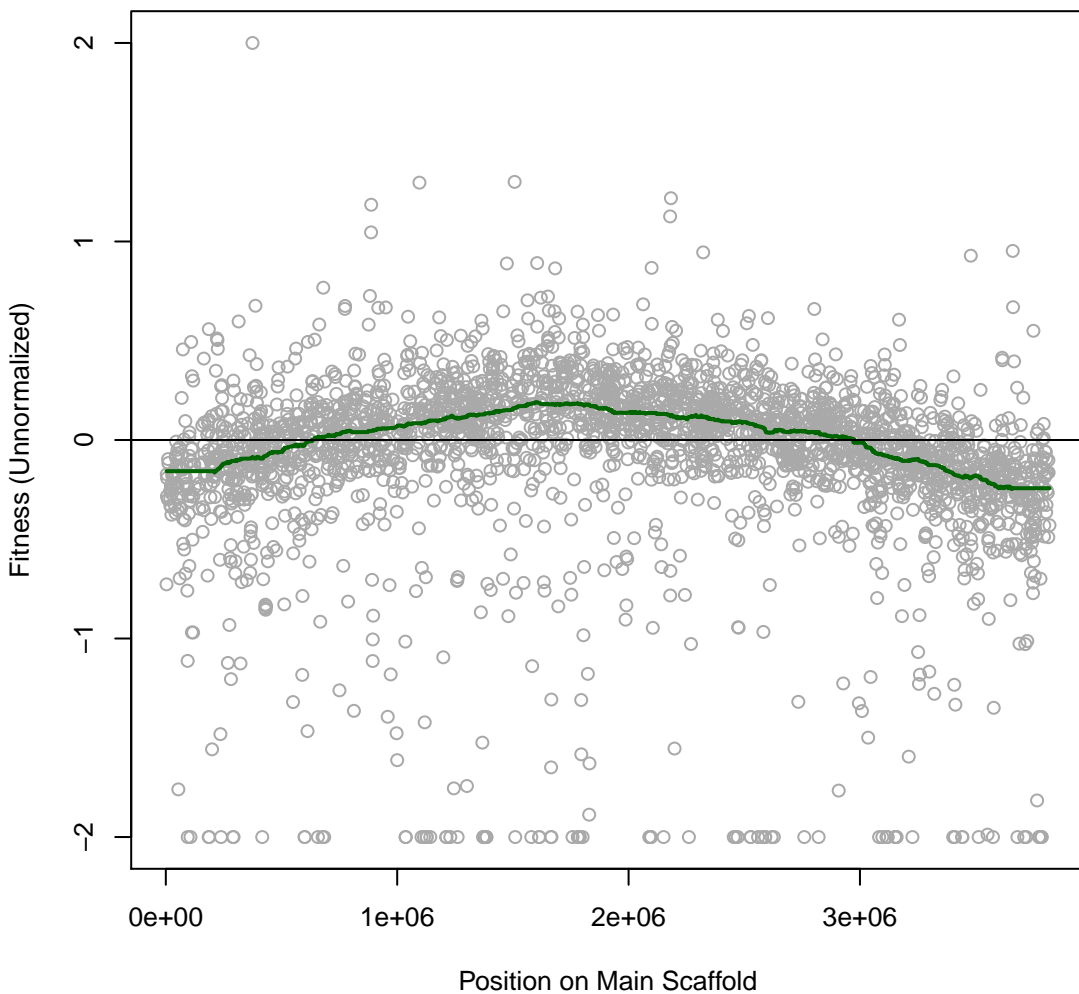
Phaeo 5H12 #83 (gMed=117 rho12=0.269)
D-Xylose (C)



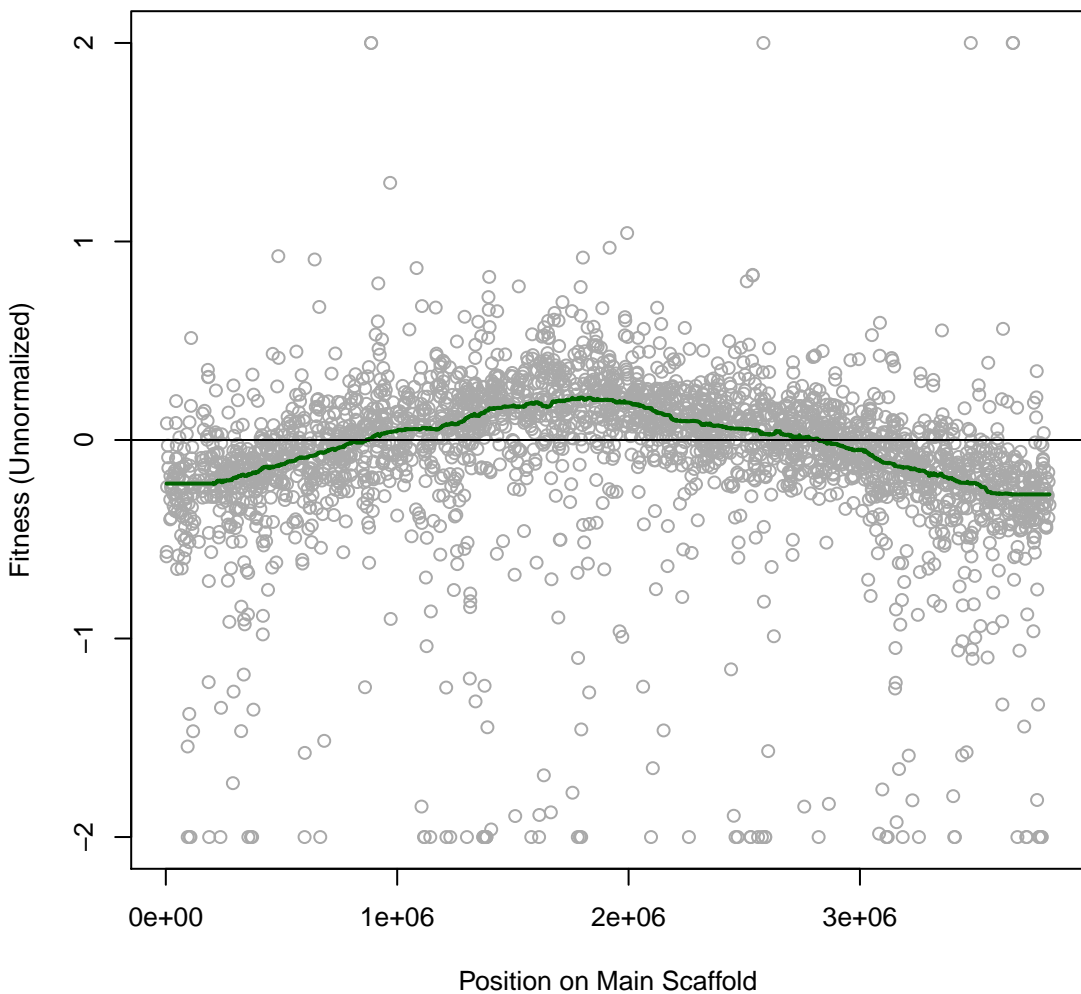
Phaeo 5H13 #84 (gMed=211 rho12=0.373)
 α -Ketoglutaric (C)



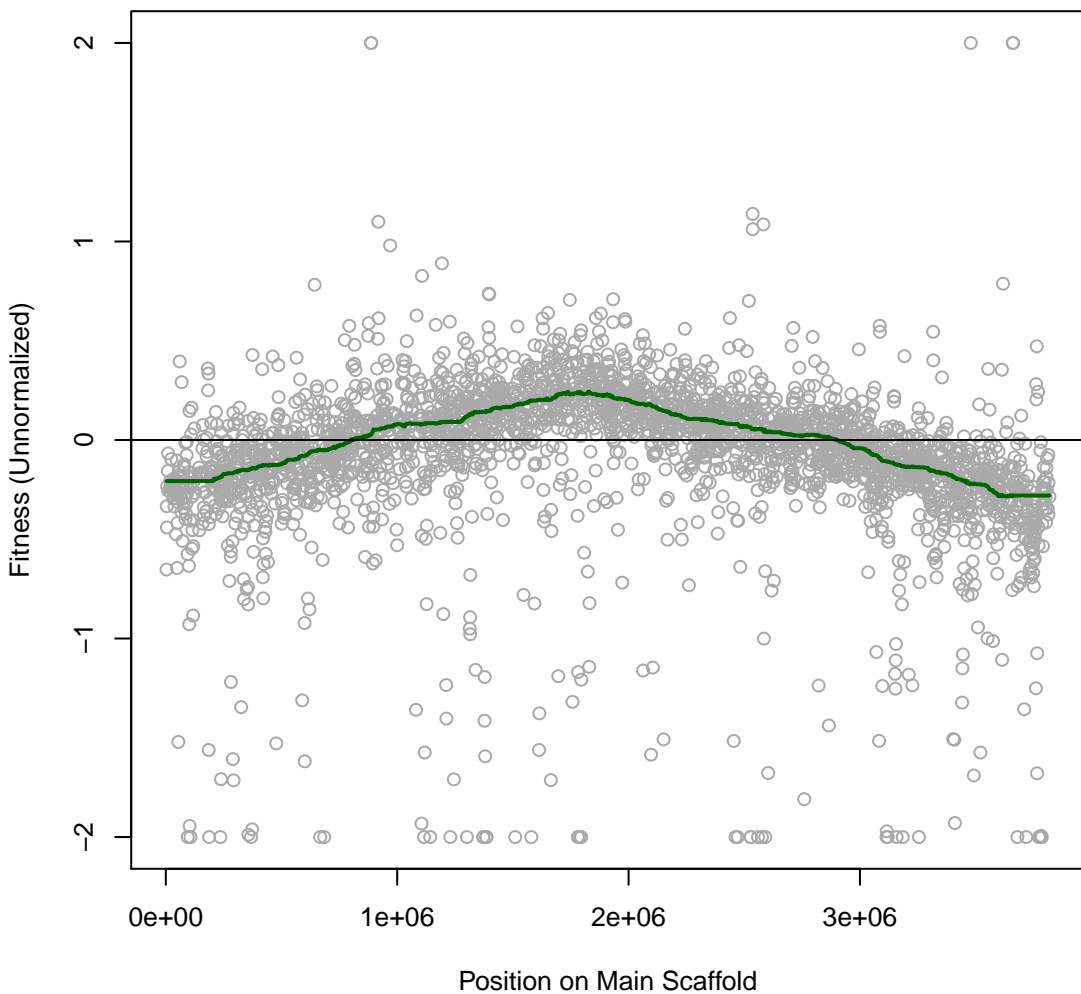
Phaeo 5H14 #85 (gMed=160 rho12=0.308)
 α -Ketoglutaric (C)



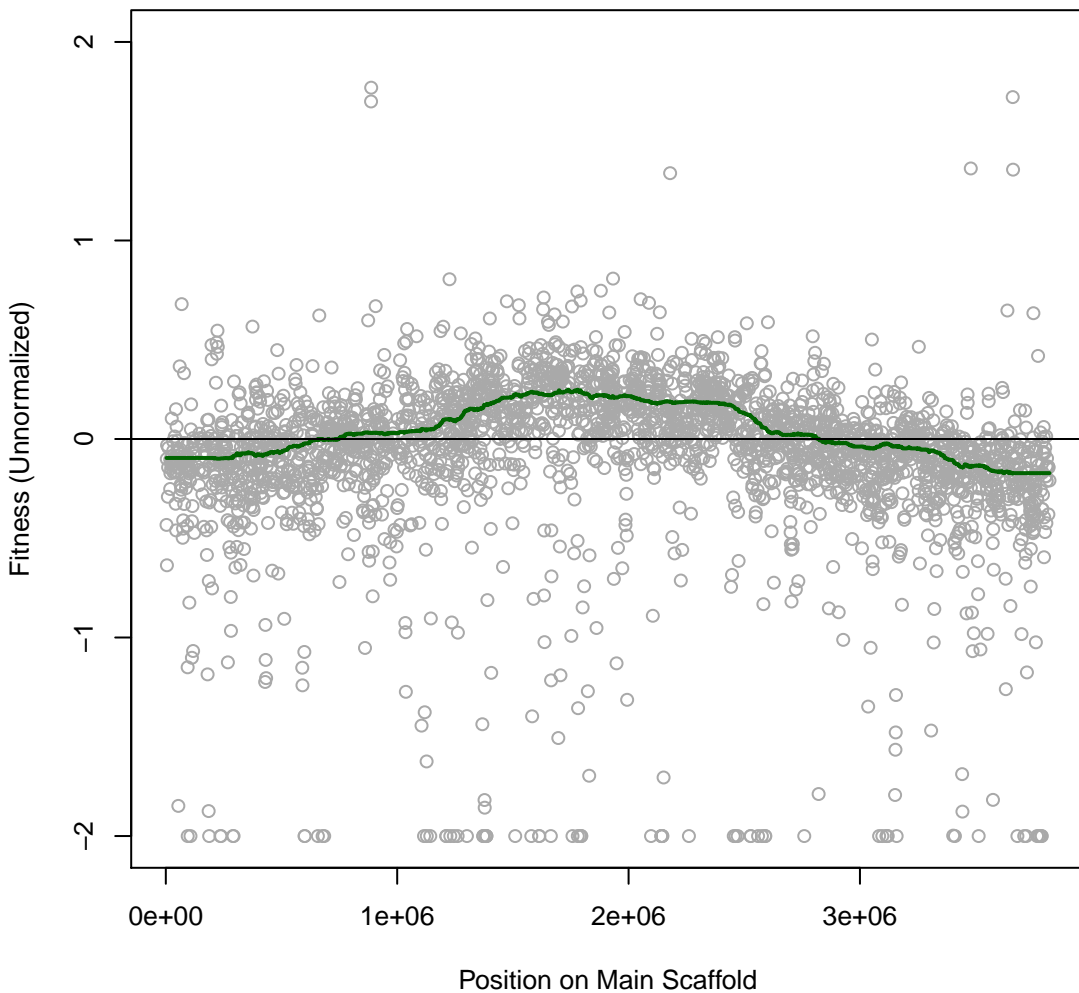
Phaeo 5H15 #86 (gMed=252 rho12=0.231)
acetate (C)



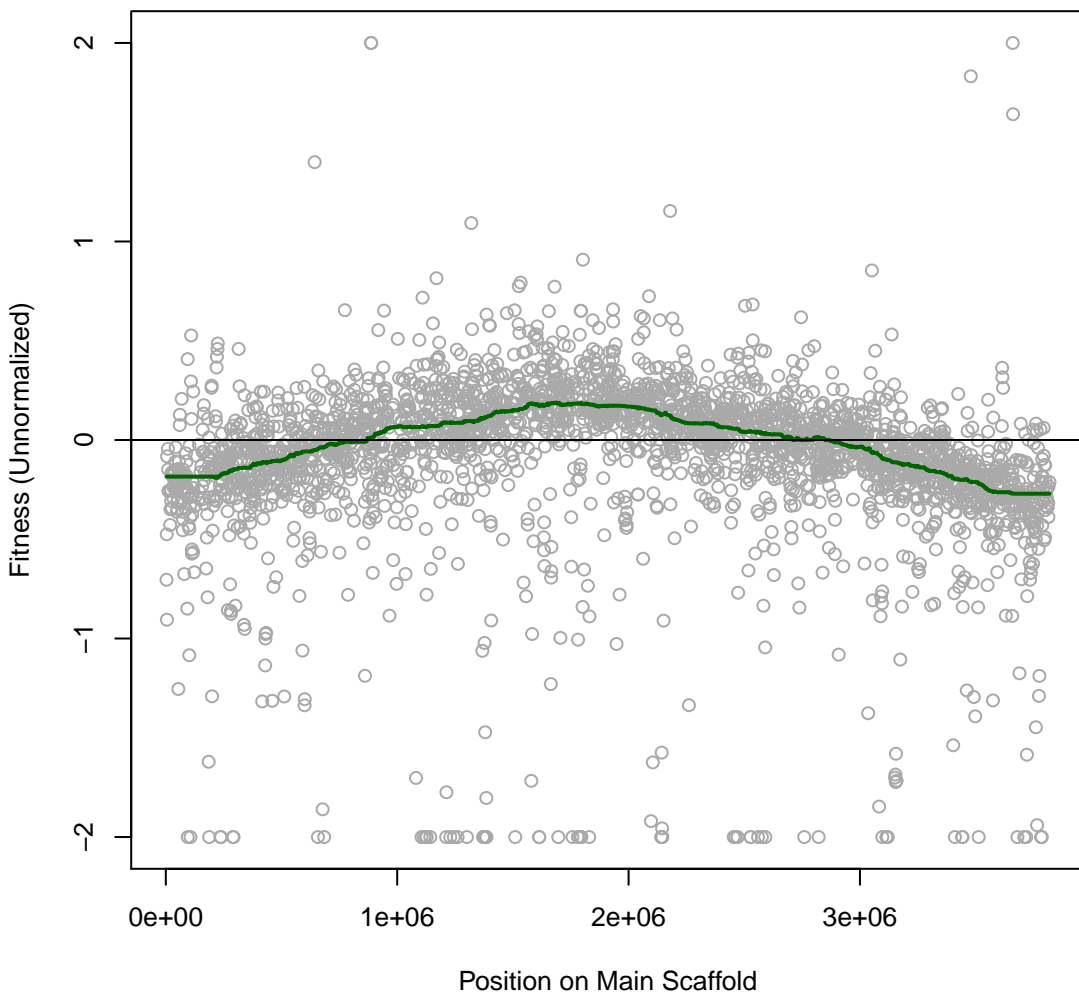
Phaeo 5H16 #87 (gMed=278 rho12=0.265)
acetate (C)



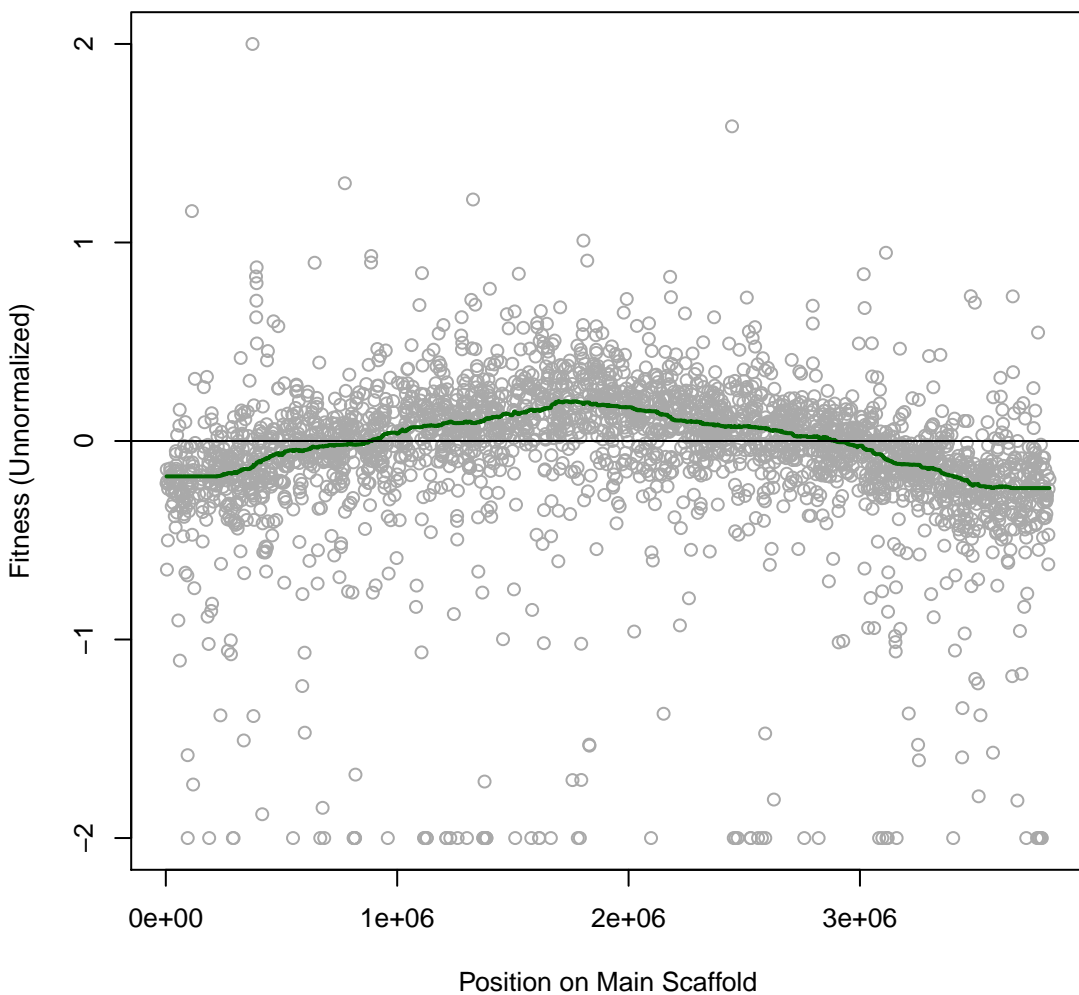
Phaeo 5H17 #88 (gMed=226 rho12=0.286)
Fumarate (C)



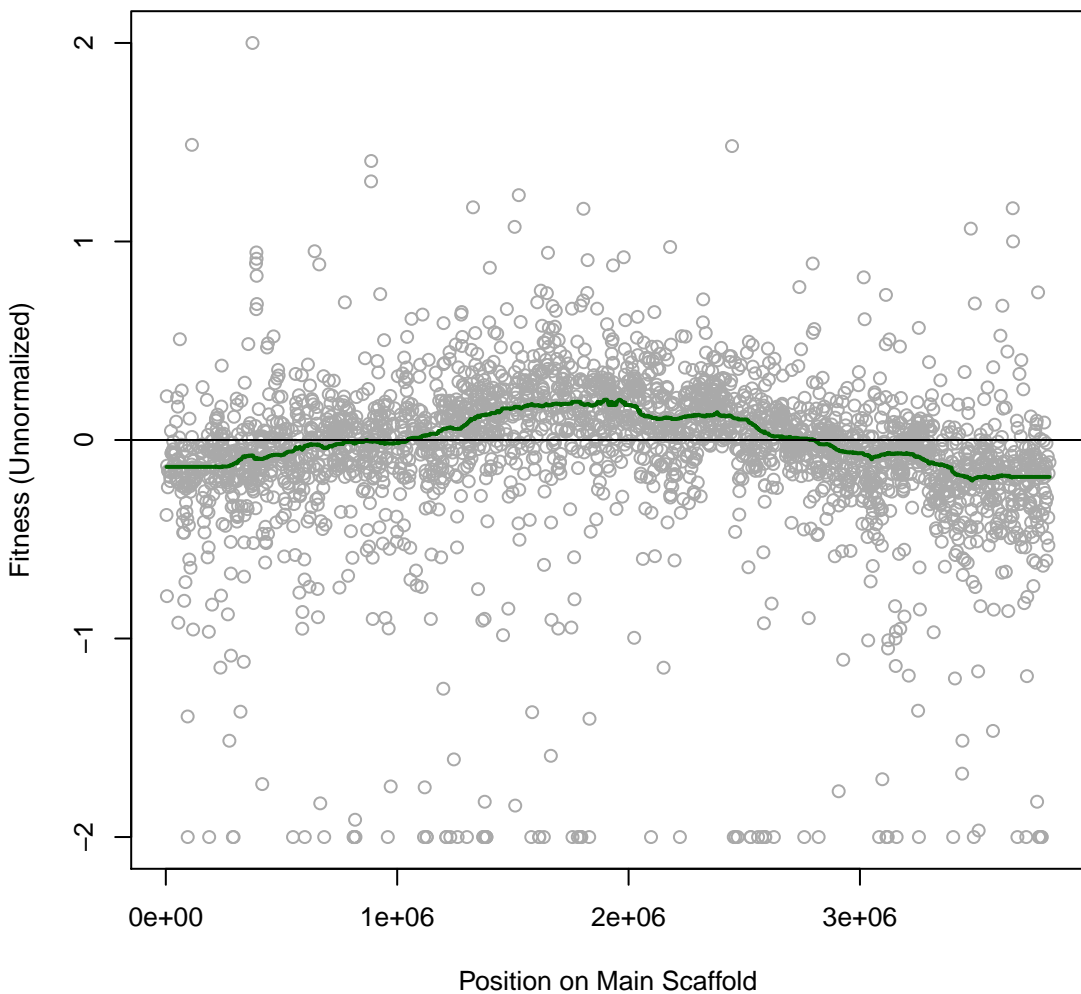
Phaeo 5H18 #89 (gMed=234 rho12=0.258)
Fumarate (C)



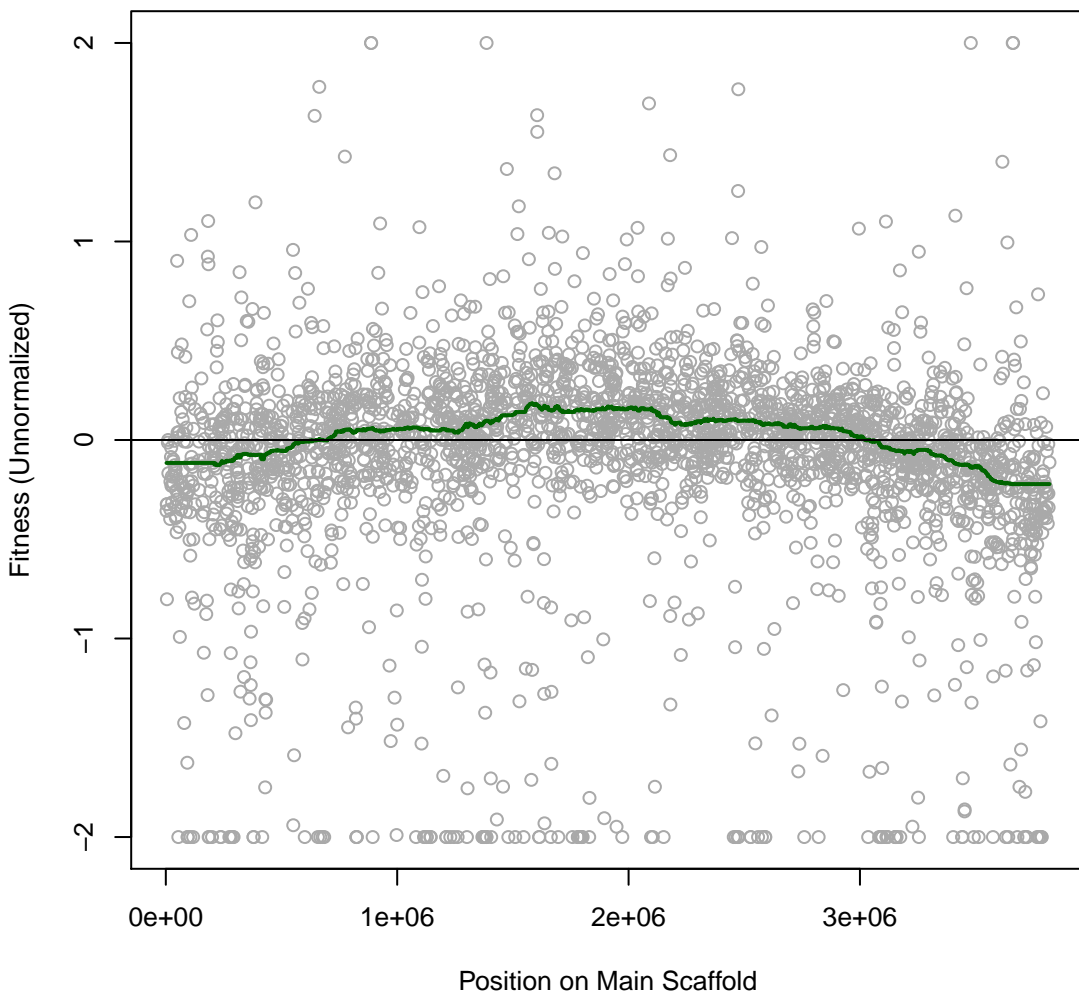
Phaeo 5H19 #90 (gMed=231 rho12=0.303)
D-Cellobiose (C)



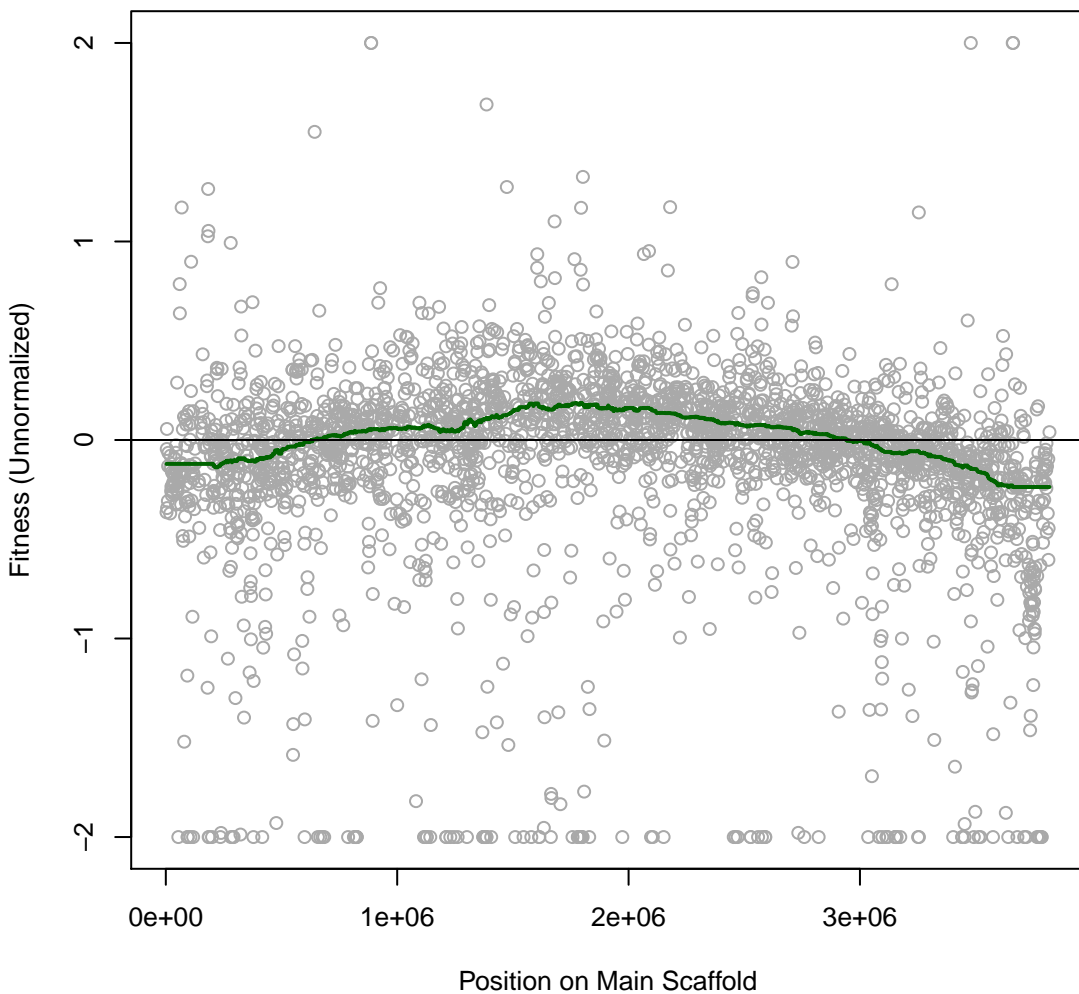
Phaeo 5H20 #91 (gMed=234 rho12=0.300)
D-Cellobiose (C)



Phaeo 5H21 #92 (gMed=208 rho12=0.336)
Trisodium citrate (C)

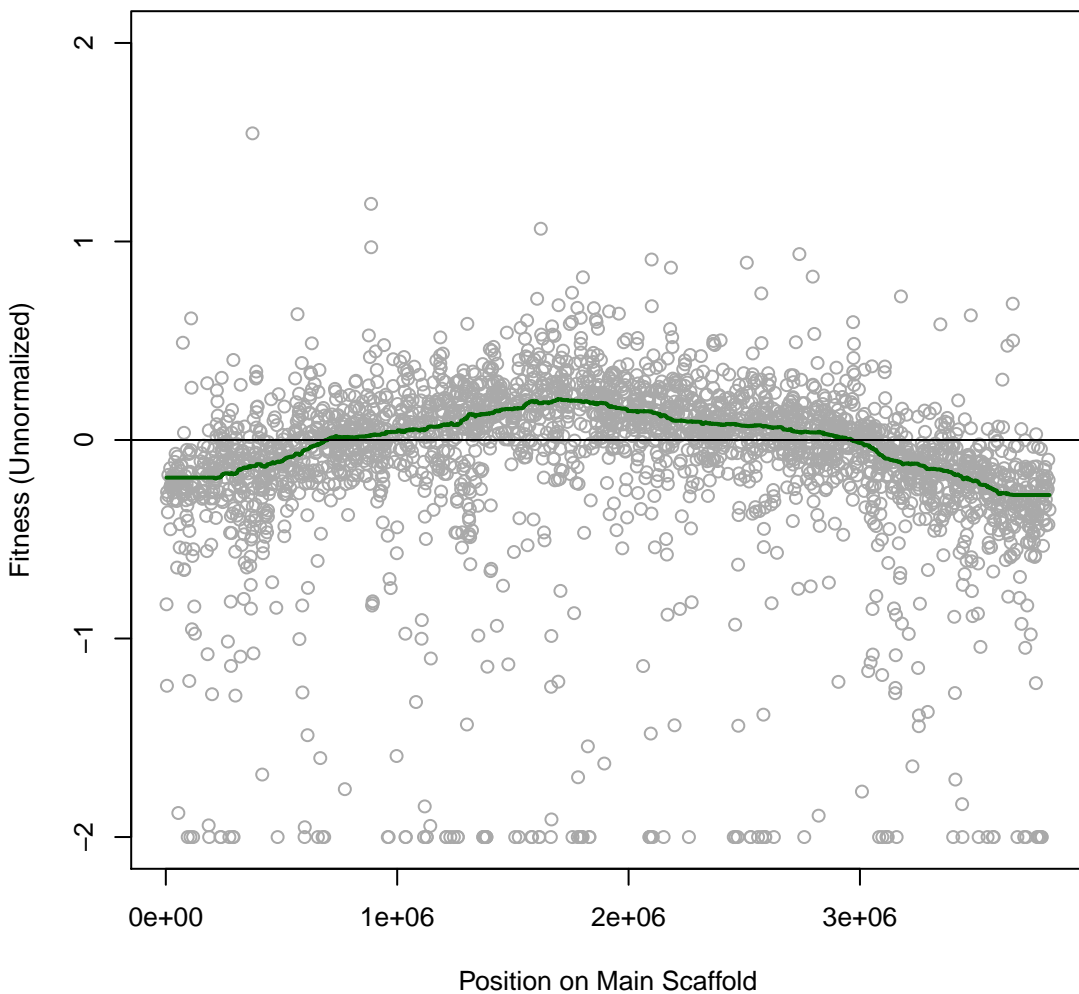


Phaeo 5H22 #93 (gMed=292 rho12=0.342)
Trisodium citrate (C)



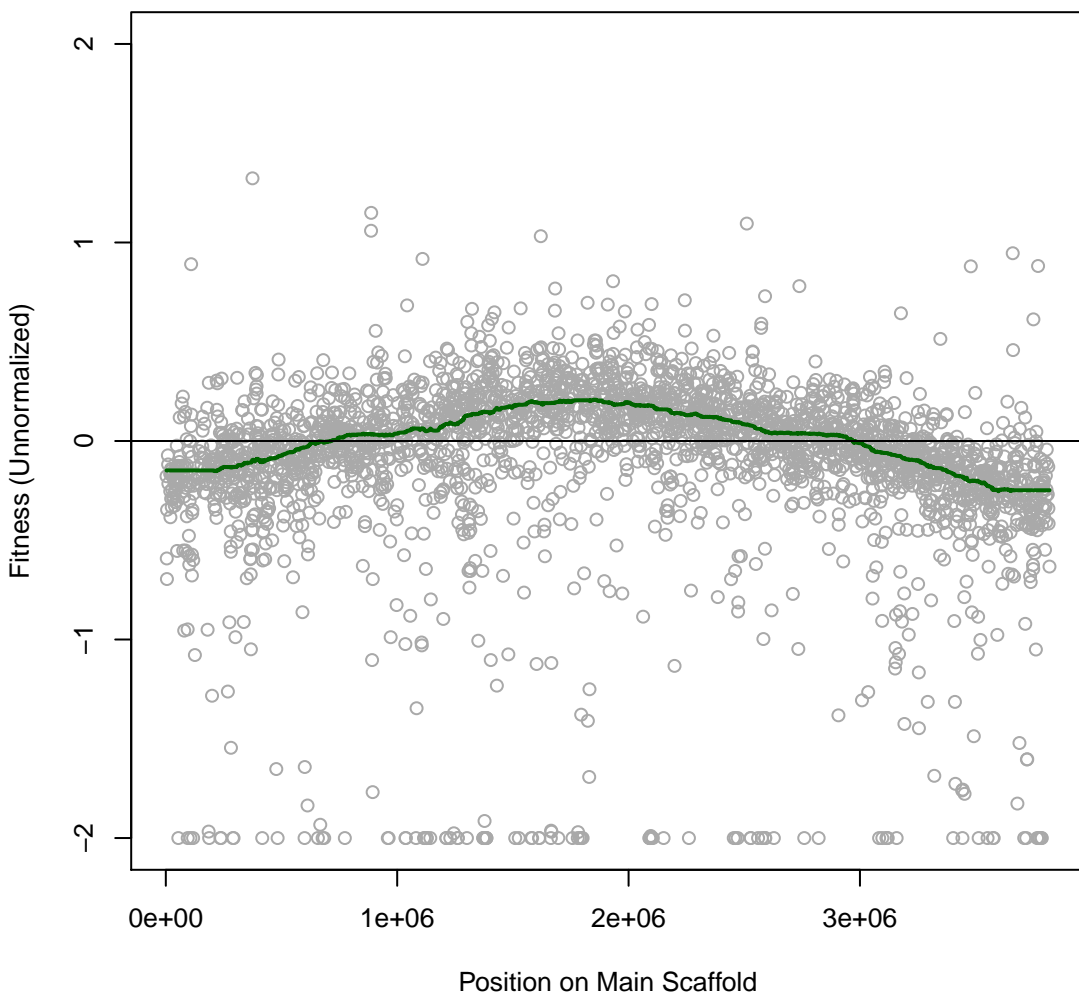
Phaeo 5H23 #94 (gMed=170 rho12=0.295)

L-Lactate (C)

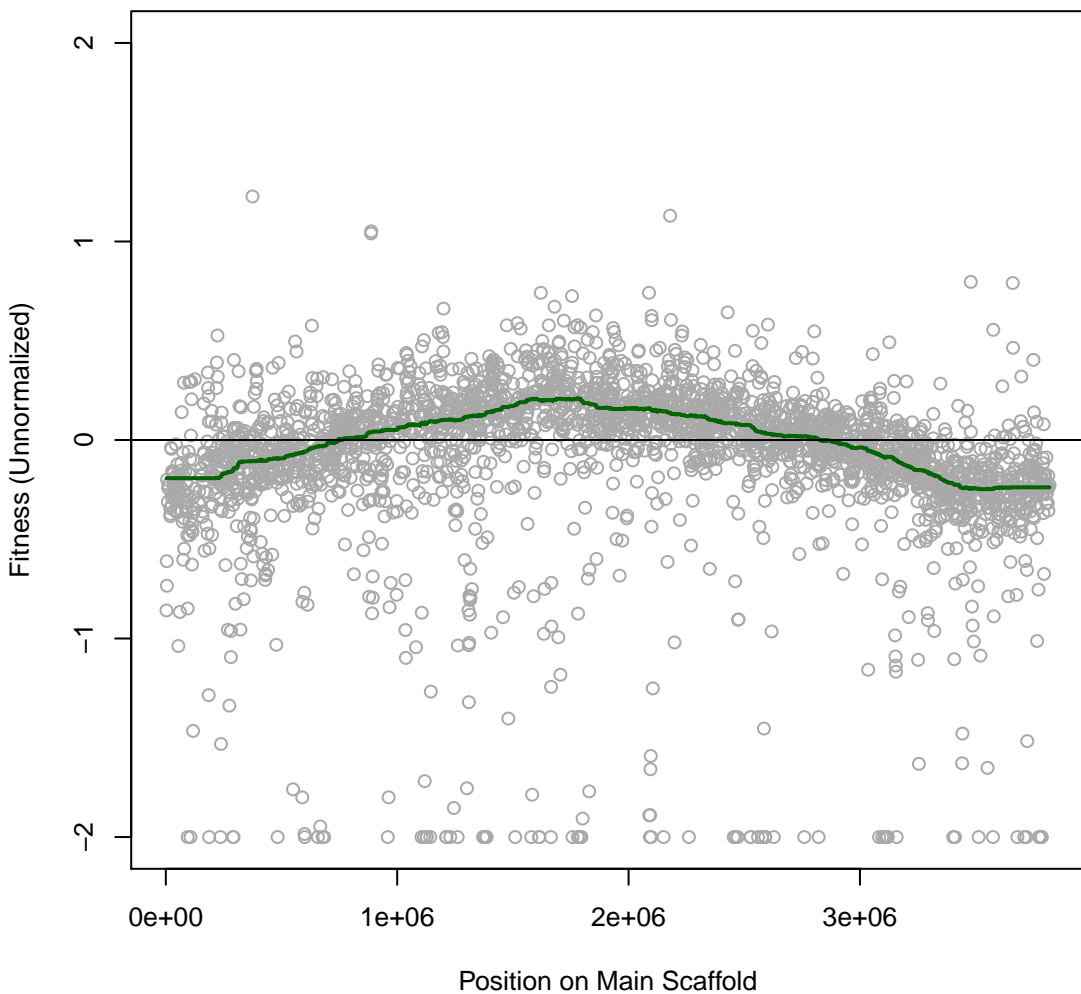


Phaeo 5H24 #95 (gMed=166 rho12=0.308)

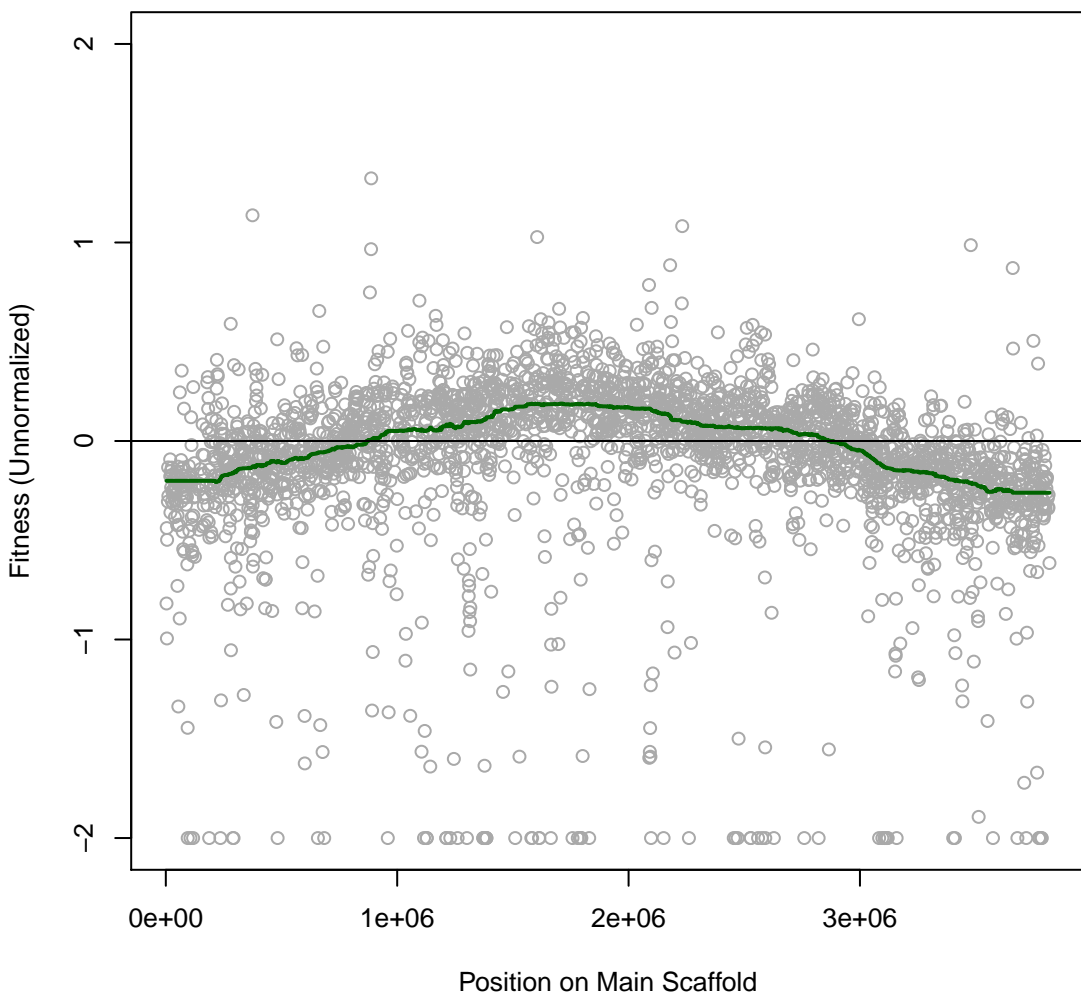
L-Lactate (C)



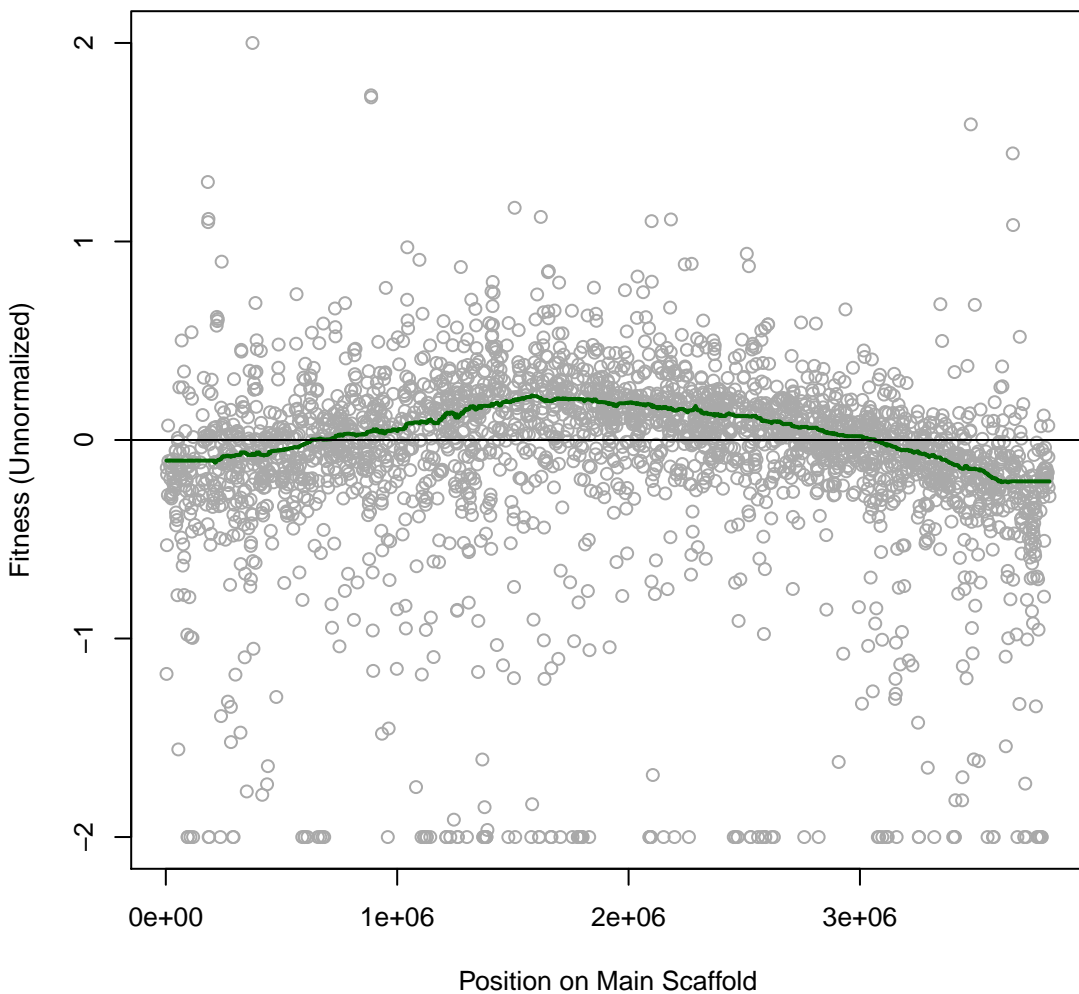
Phaeo 5H25 #96 (gMed=223 rho12=0.289)
D,L-Lactate (C)



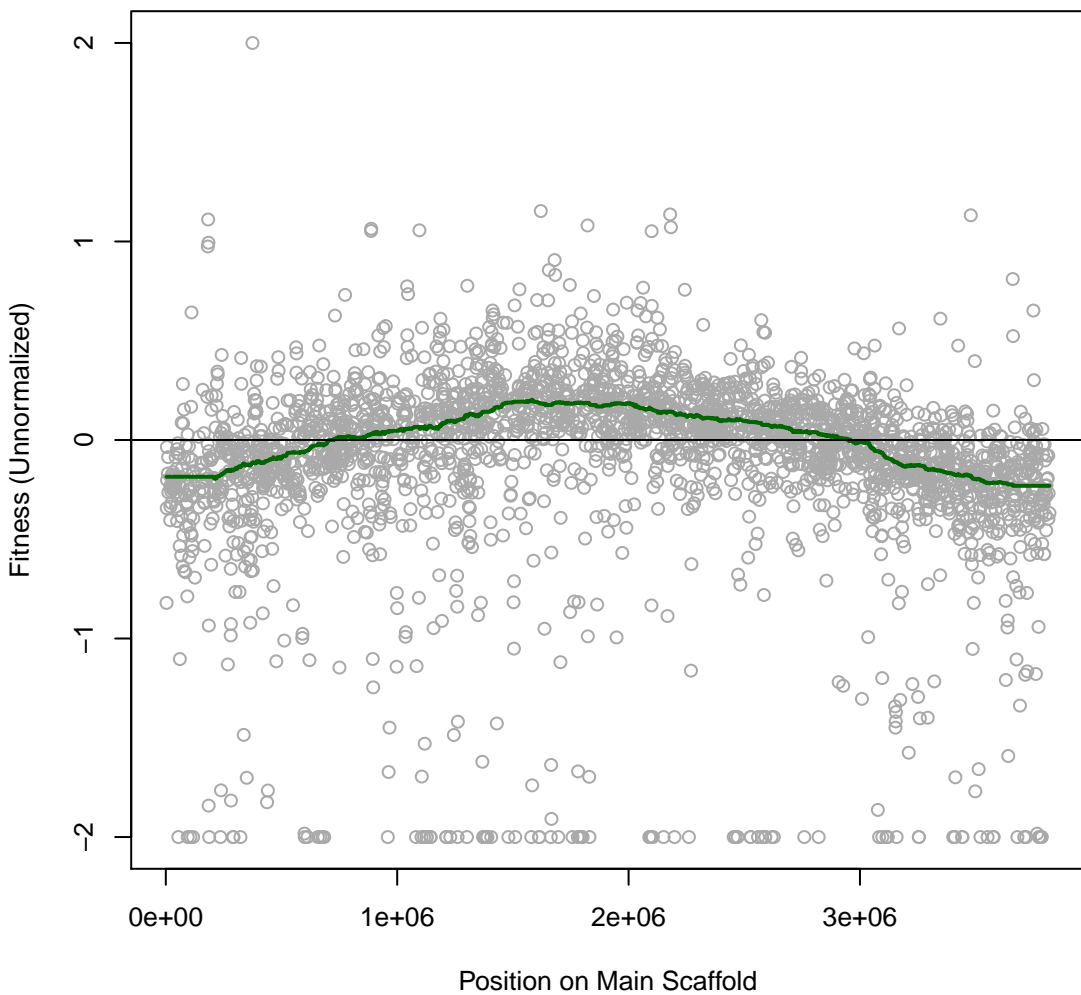
Phaeo 5H26 #97 (gMed=208 rho12=0.283)
D,L-Lactate (C)



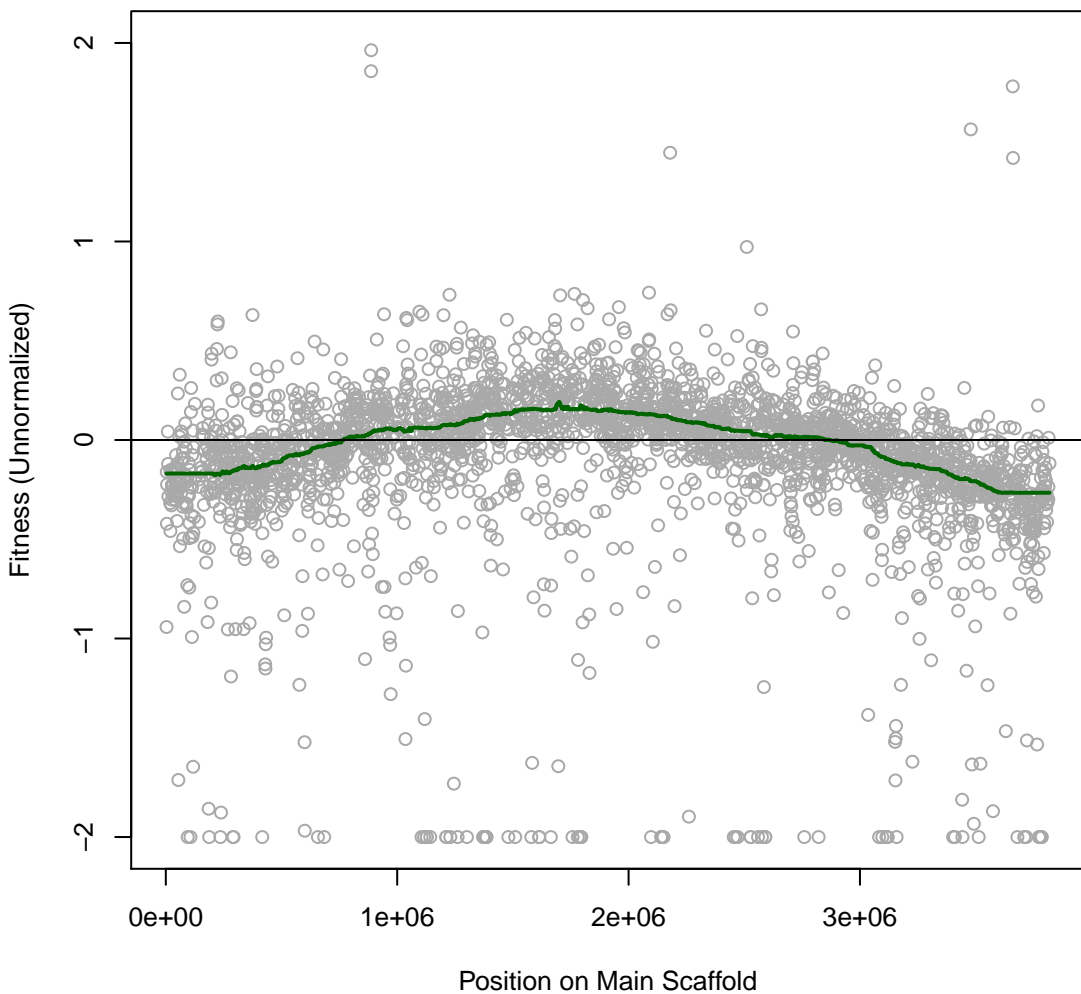
Phaeo 5H27 #98 (gMed=167 rho12=0.365)
pyruvate (C)



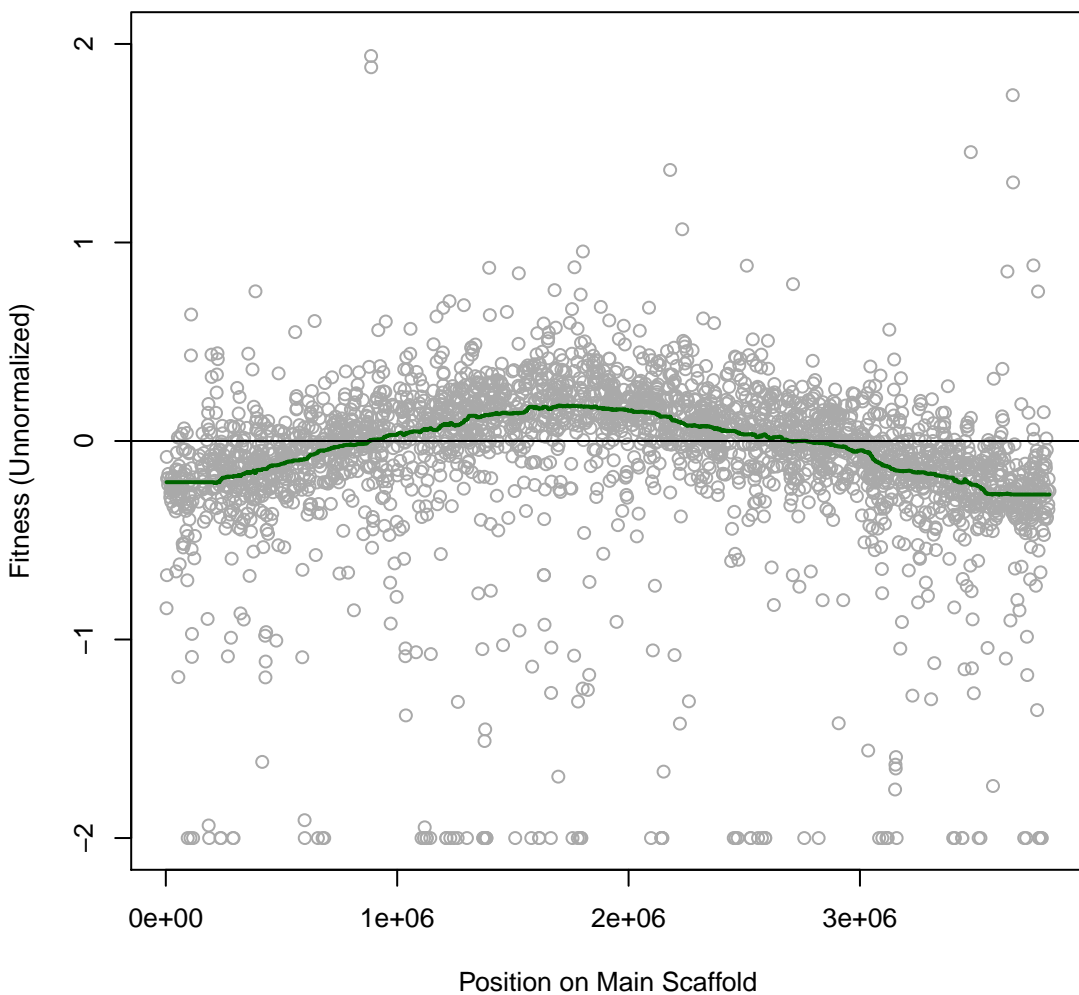
Phaeo 5H28 #99 (gMed=169 rho12=0.366)
pyruvate (C)



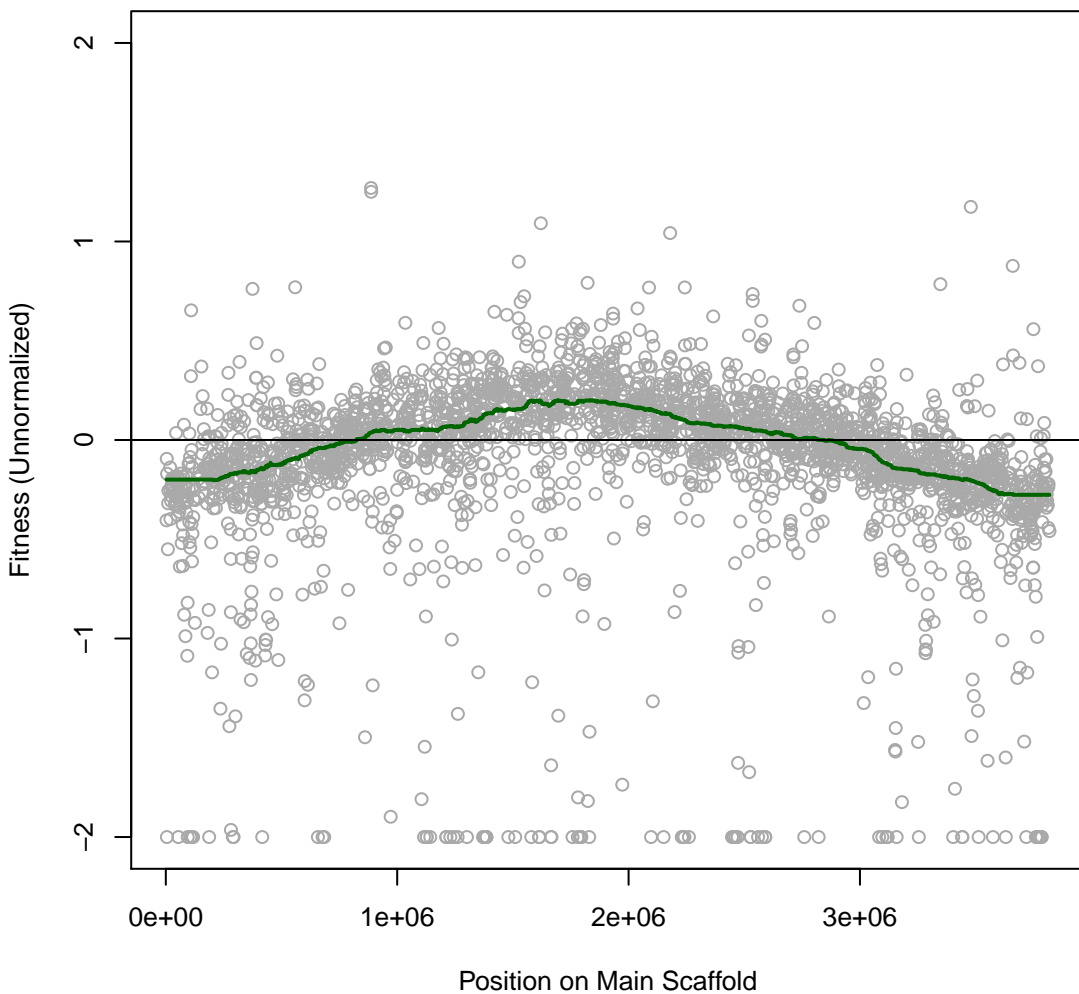
Phaeo 5H29 #100 (gMed=215 rho12=0.265)
succinate (C)



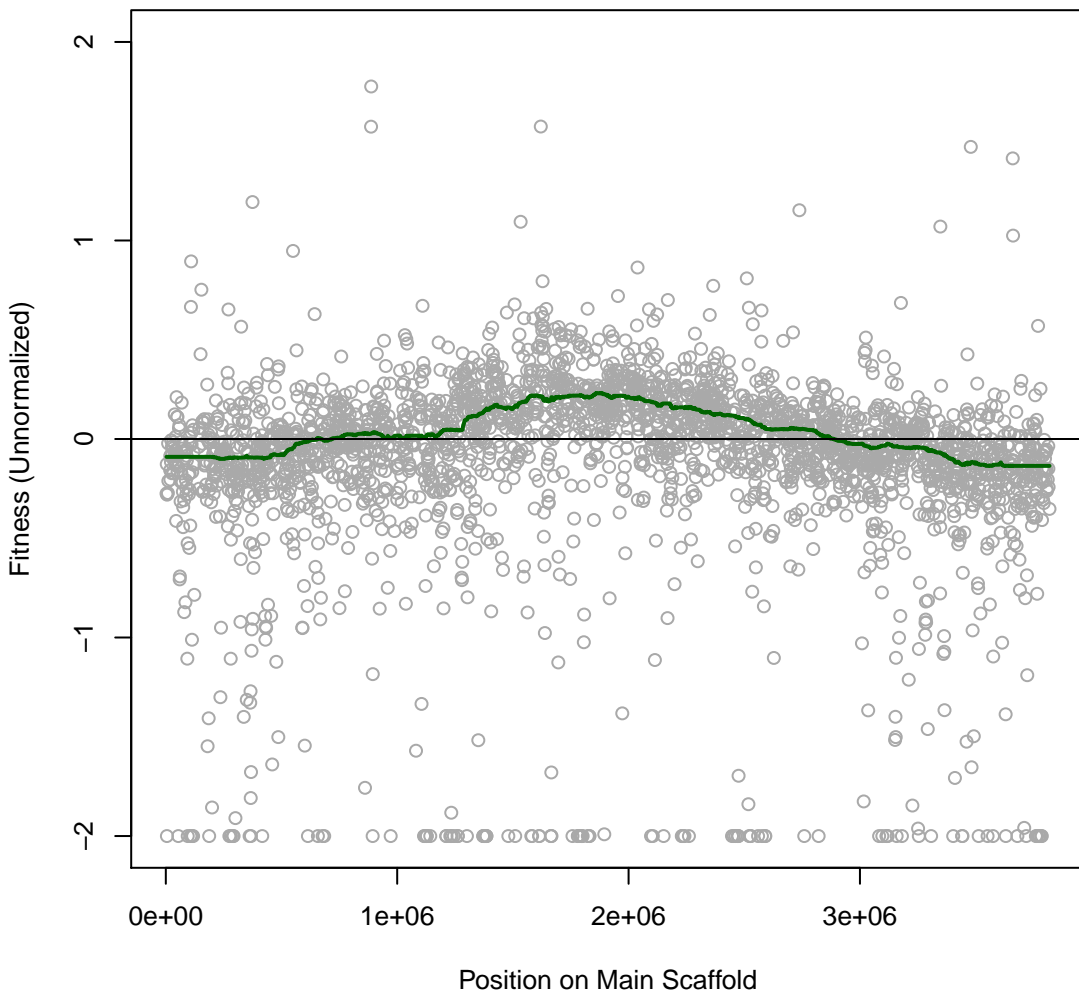
Phaeo 5H30 #101 (gMed=231 rho12=0.275)
succinate (C)



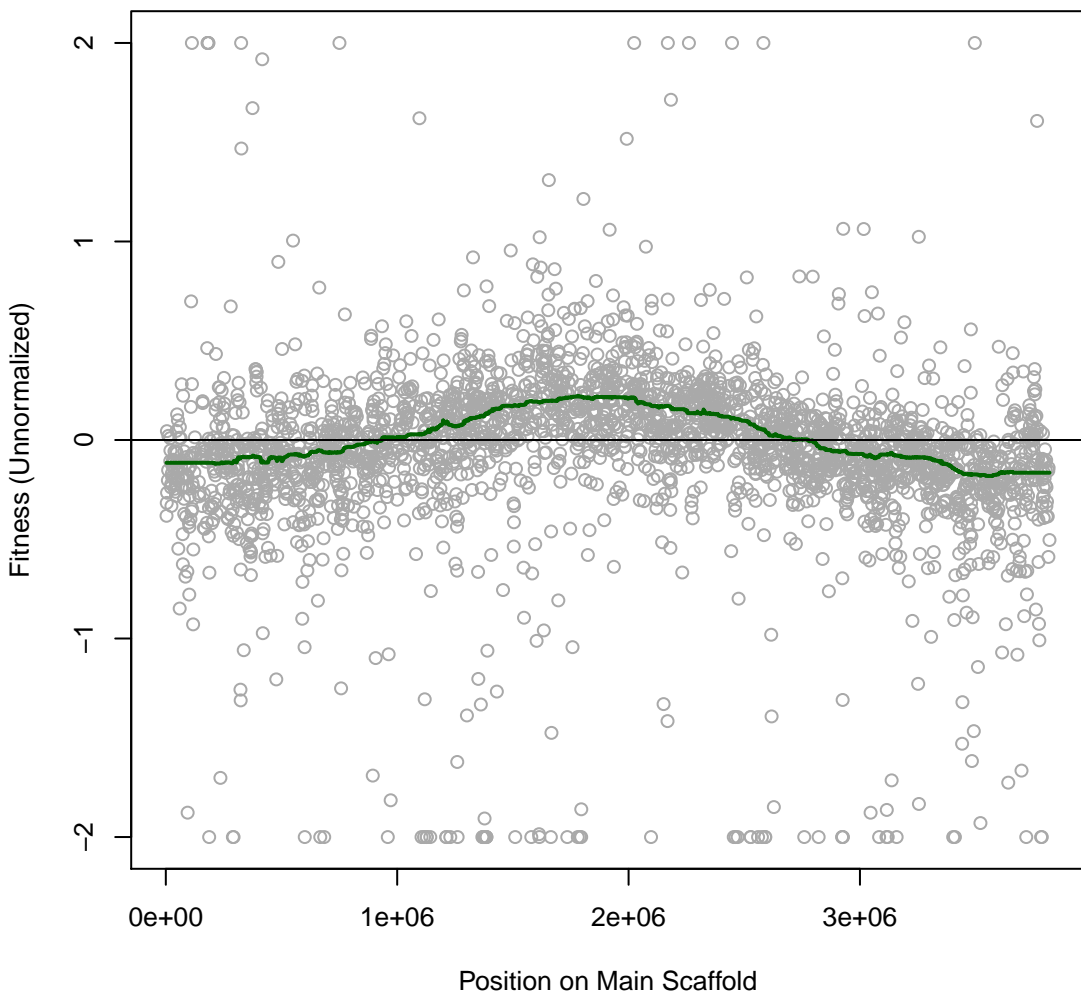
Phaeo 5H31 #102 (gMed=321 rho12=0.330)
propionate (C)



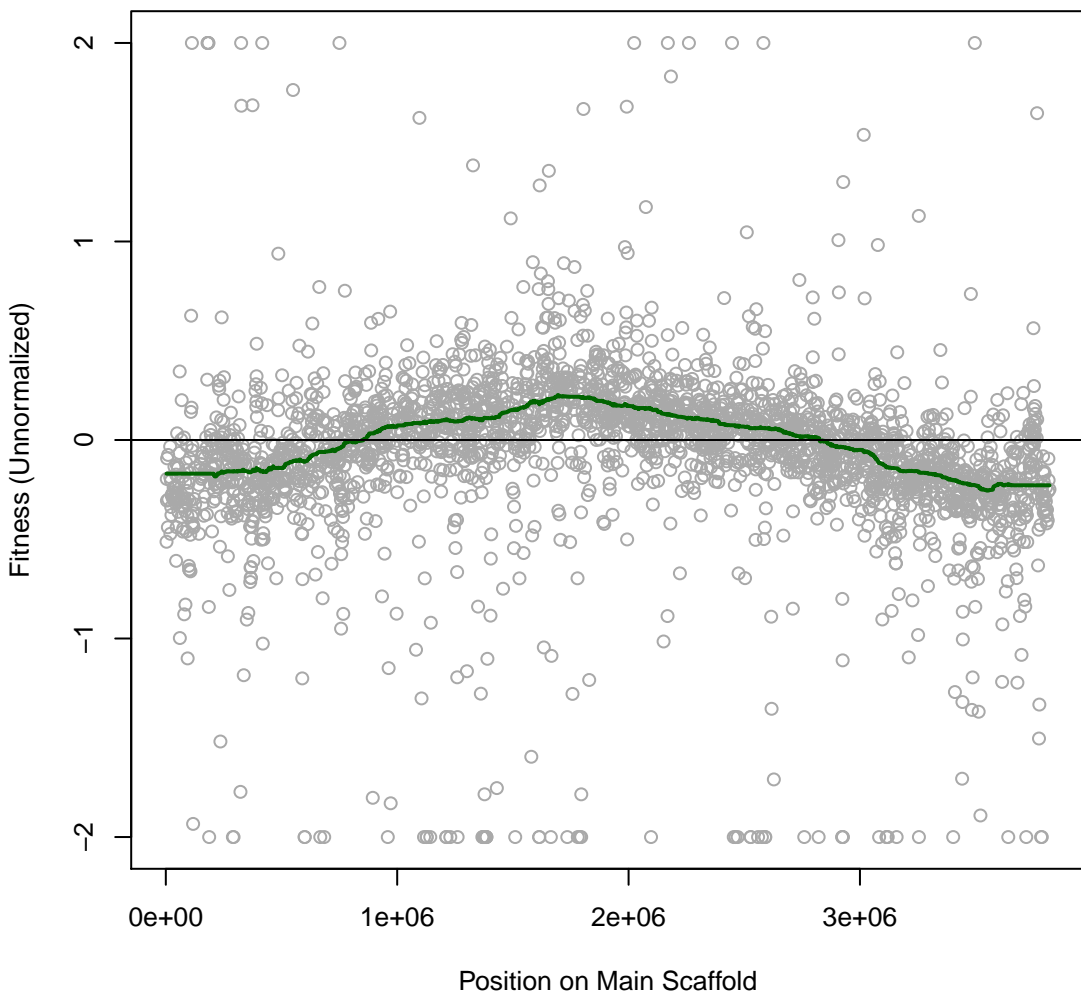
Phaeo 5H32 #103 (gMed=236 rho12=0.369)
propionate (C)



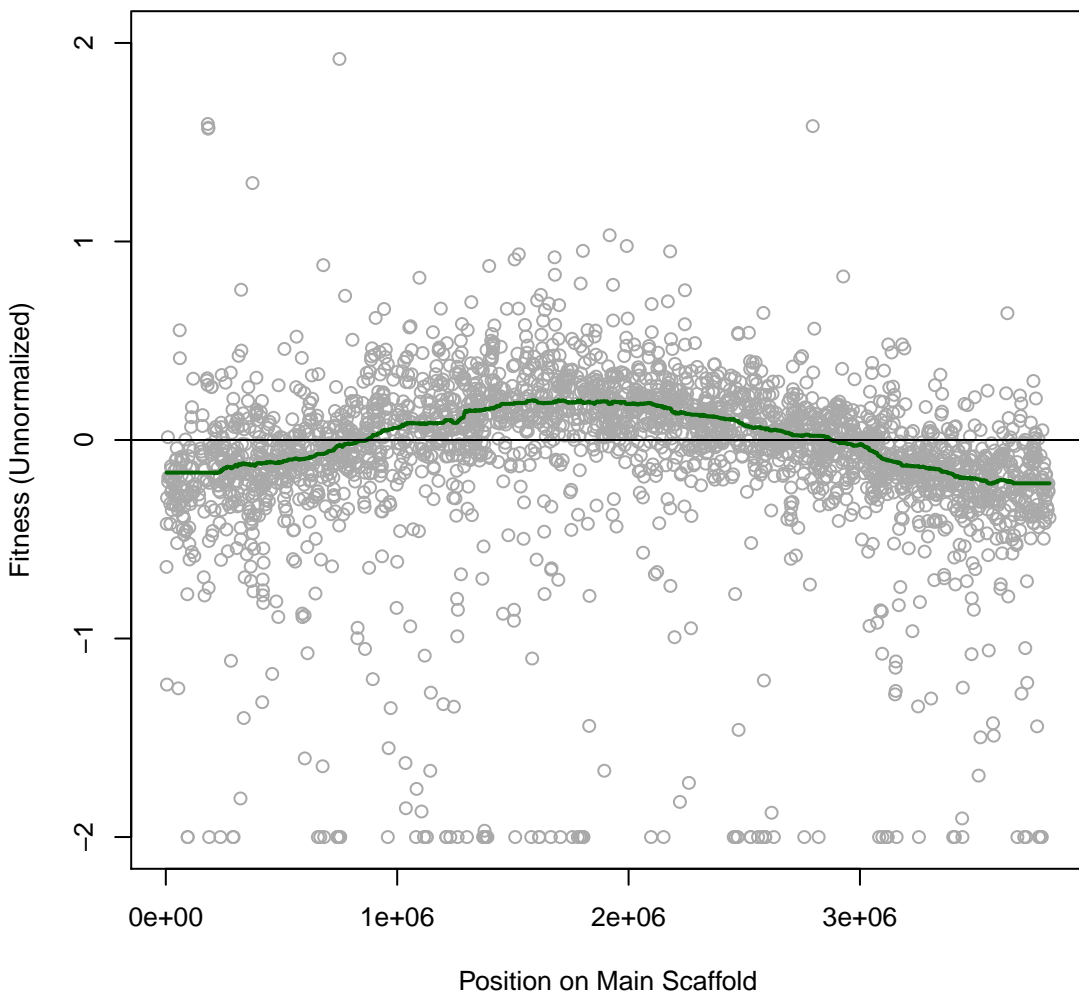
Phaeo 5H33 #104 (gMed=186 rho12=0.307)
D-Mannitol (C)



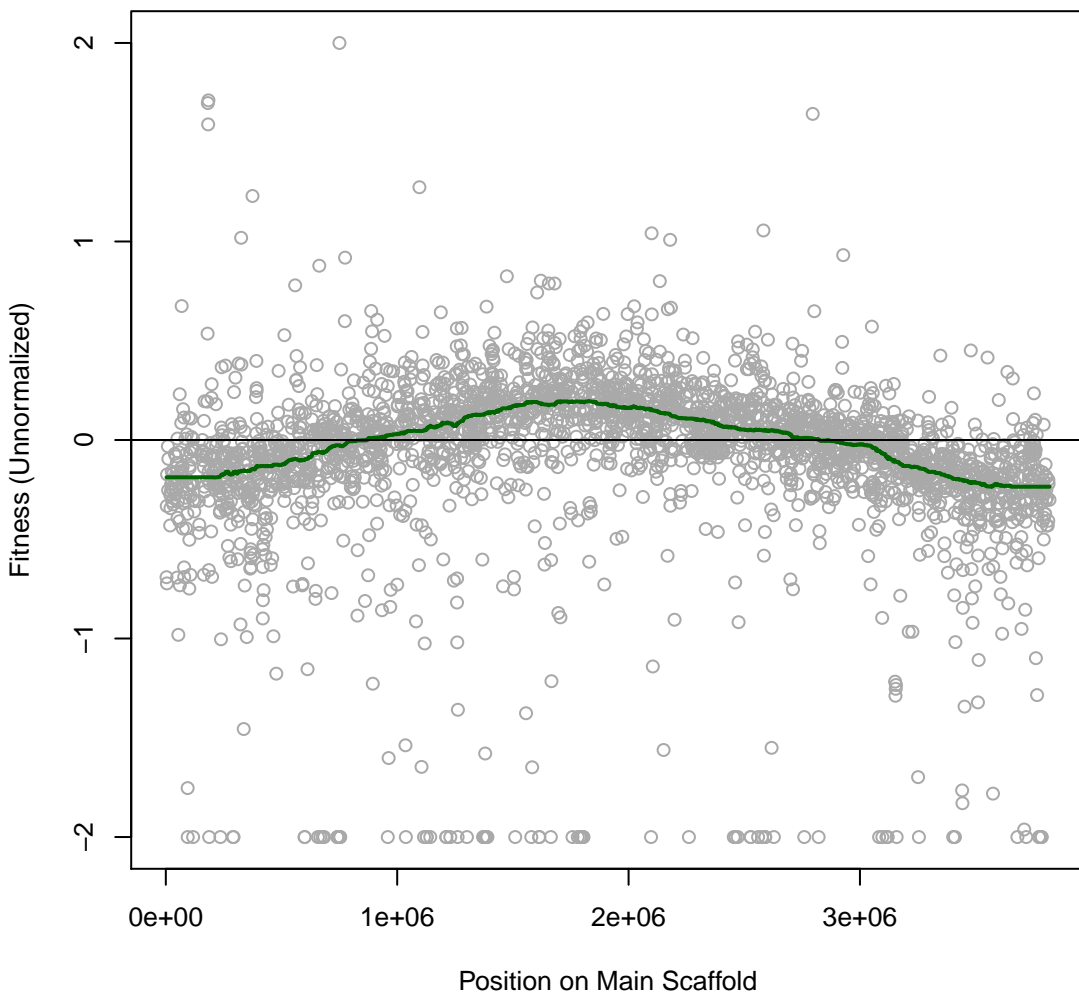
Phaeo 5H34 #105 (gMed=279 rho12=0.382)
D-Mannitol (C)



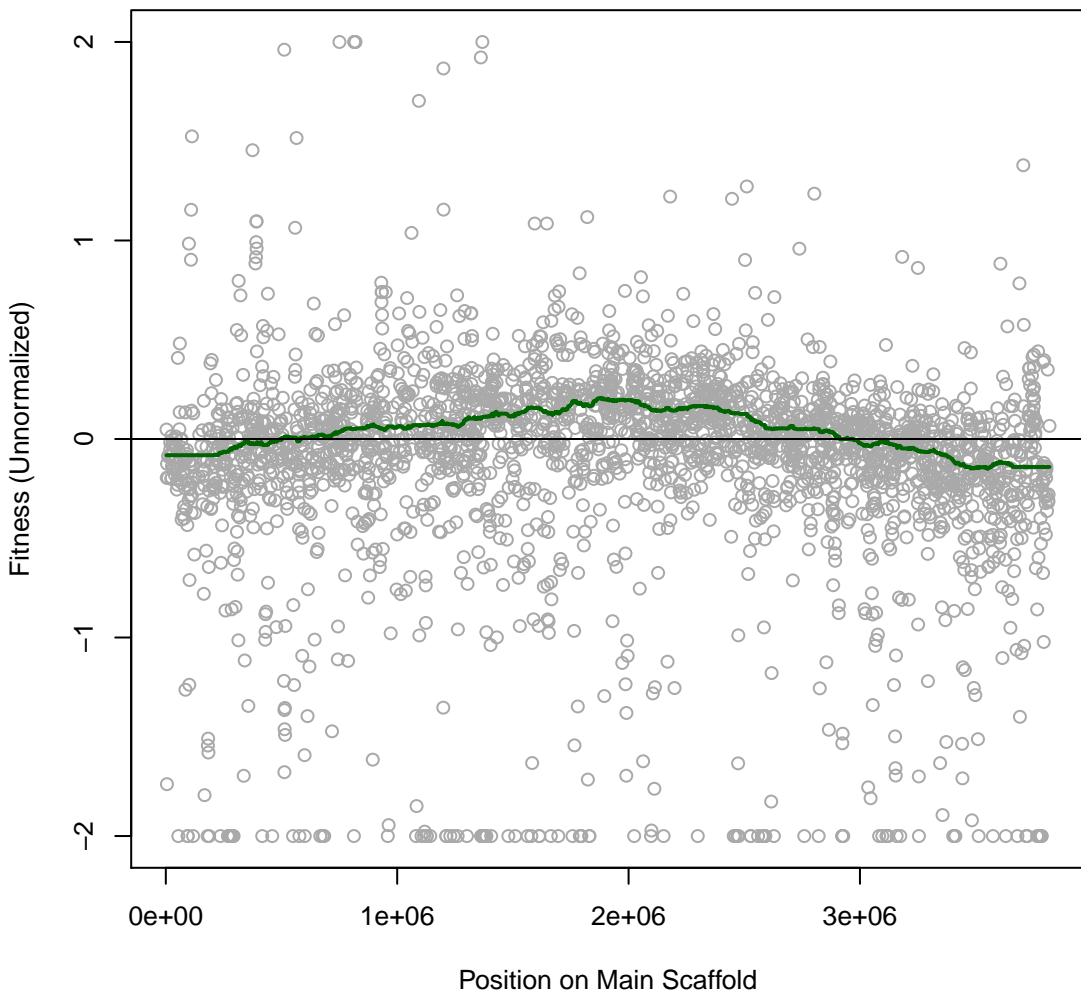
Phaeo 5H35 #106 (gMed=253 rho12=0.277)
m-Inositol (C)



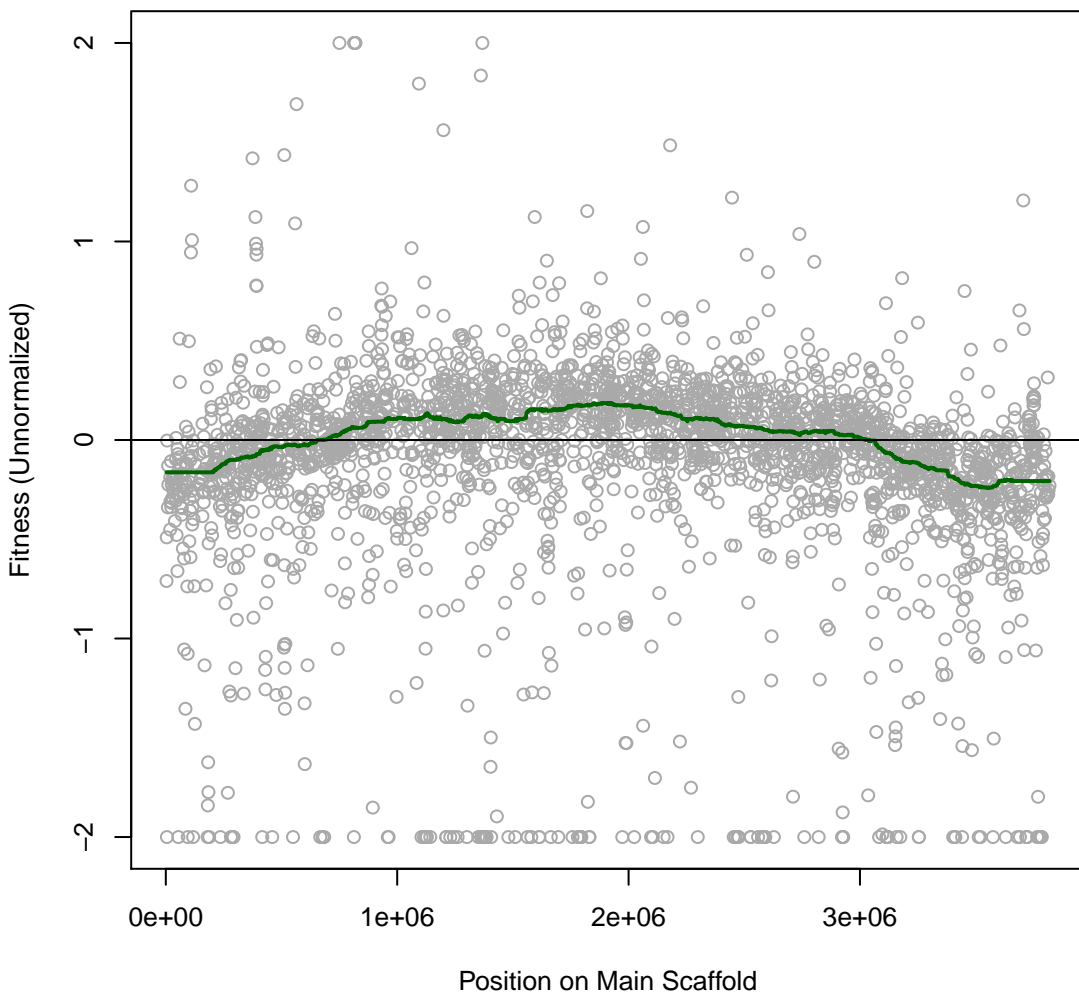
Phaeo 5H36 #107 (gMed=272 rho12=0.317)
m-Inositol (C)



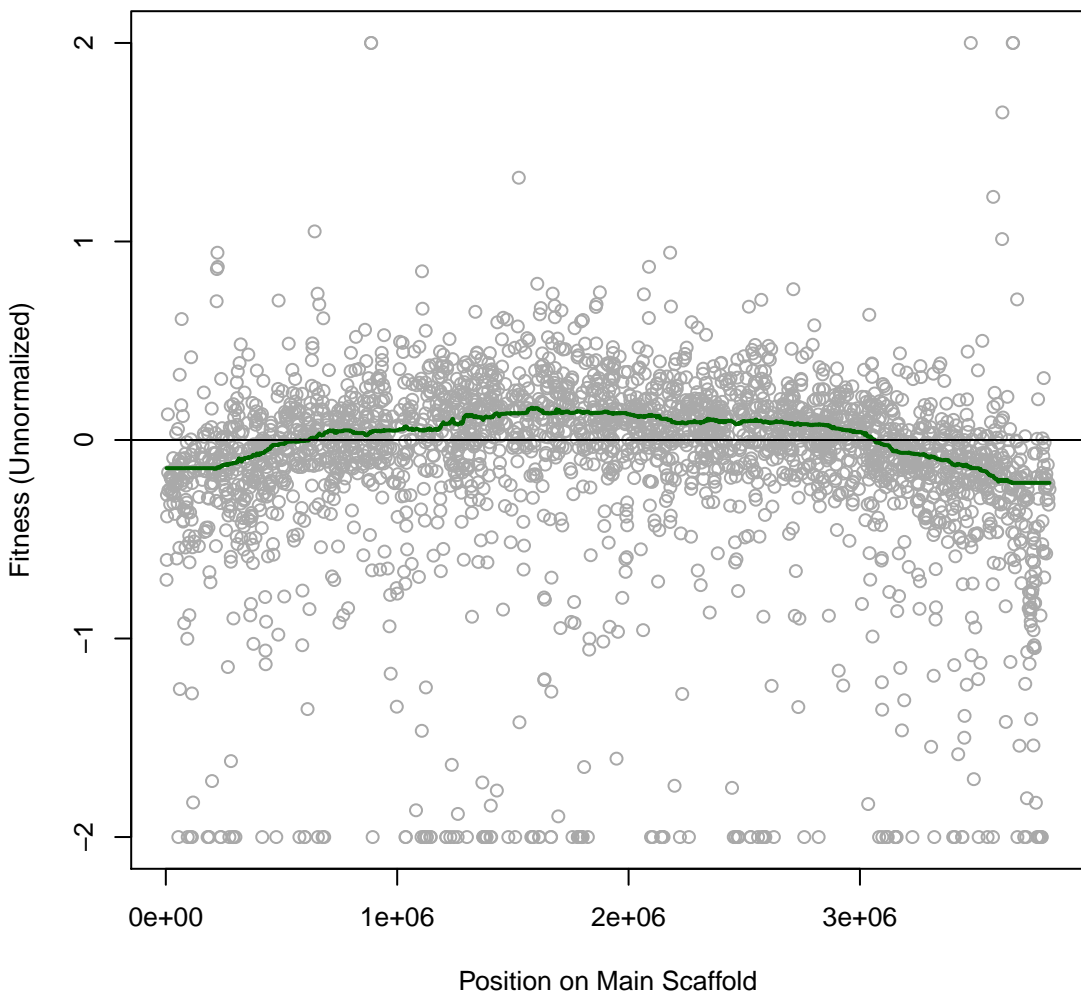
Phaeo 5H37 #108 (gMed=199 rho12=0.366)
D-Sorbitol (C)



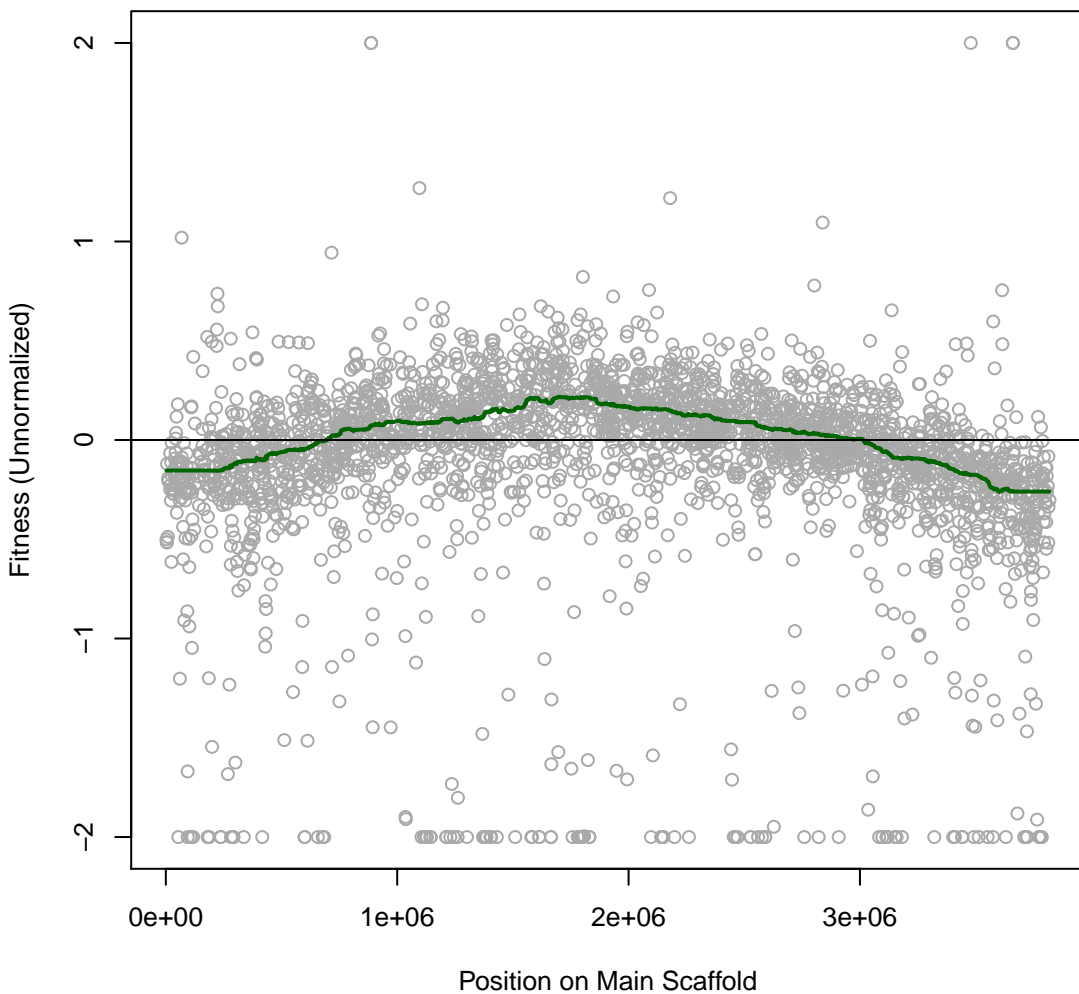
Phaeo 5H38 #109 (gMed=216 rho12=0.375)
D-Sorbitol (C)



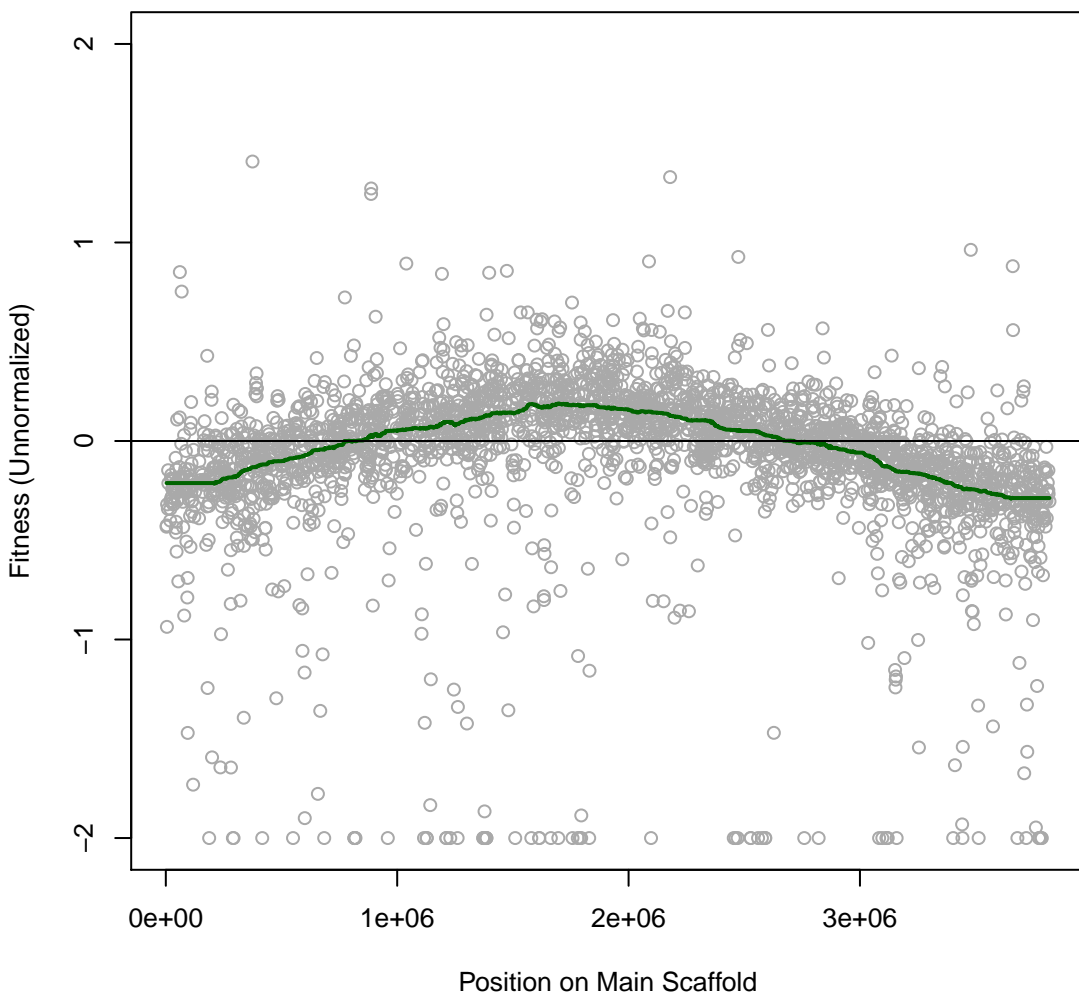
Phaeo 5H39 #110 (gMed=185 rho12=0.319)
L-Malic (C)



Phaeo 5H40 #111 (gMed=144 rho12=0.291)
L-Malic (C)



Phaeo 5H41 #112 (gMed=227 rho12=0.286)
D-Trehalose (C)



Phaeo 5H42 #113 (gMed=225 rho12=0.276)
D-Trehalose (C)

